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US verbs cut: The US Federal Reserve has not ruled out further cuts in interest rates before the US presidential election on November 3, according to Alan Greenspan, the Fed chairman. He said politics would not stop another easing of rates if required on economic grounds. Page 2

Iraq frees American: The American arrested by Iraqi security forces on the disputed Kuwaiti border returned to Kuwait. Iraq told Sweden it would reconsider the cases of three Swedes jailed for illegally entering the country. Page 6

Palestinian hunger strike ends: Palestinian prisoners ended their two-week-old hunger strike which triggered a wave of unrest in the occupied territories, according to the Israeli police ministry. Palestinians call off hunger strike. Page 6

Radioactive alert: Two containers housing highly radioactive caesium and strontium were seized by German officials, who said that 20kg of bomb-grade uranium was still missing. The containers appeared to originate from stores in the former Soviet Union. Page 6

Al crash mourners:

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# FINANCIAL TIMES

MONDAY OCTOBER 12 1992

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Europe's Business Newspaper

## Shooting erupts over Angolan elections

Heavy shooting erupted in the Angolan capital Luanda as tensions mounted between anti-government and armed soldiers of Unita, the rebel movement defeated in the country's first democratic elections two weeks ago.

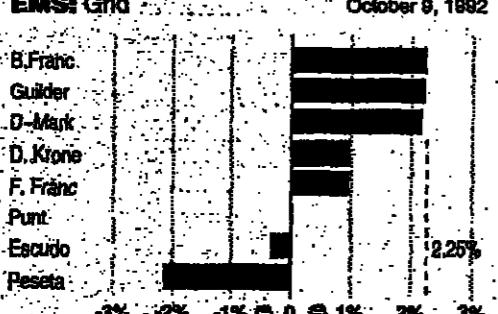
The shooting caused panic in the city centre and raised fears of a violent showdown between the government and Unita, which has alleged that the elections were fraudulent. At least two civilians were killed. Page 14

**Serbs defy 'no-fly' rulings** Serb military aircraft defied a United Nations ban on military flights over Bosnia. Page 14

**UK and the ERM** A quarter of the UK's top institutional fund managers believe the UK will never return to the European exchange rate mechanism. Page 14; Editorial Comment, Page 12

**European Monetary System** Speculation that the Bundesbank will cut official interest rates helped to ease tensions in the European exchange rate mechanism grid last week. The French franc, arguably the best barometer of the stability of the grid's core currencies, ended at FF73.38, although it continues to be protected by France's high interest rates. Pressure on the weakest three currencies, the punt, escudo and peseta remained strong, with all three currencies close to their ERM floors against the D-Mark. Currencies, Page 35

**EMS Grid** October 8, 1992



The chart shows the member currencies of the exchange rate mechanism plotted against the weakest currency in the EMS's narrow 2.25 per cent fluctuation band. In practice, currencies in the narrow band cannot rise more than 2.25 per cent from the weakest currency in that part of the system. The Spanish peseta and Portuguese escudo operate with 5 per cent fluctuation bands.

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**Al crash mourners:**

Thousands of mourners visited the site of the Alitalia Boeing 747 crash in an Amsterdam suburb, one week after the disaster. Officials now estimate that 75 people died, but say the exact number may never be known as up to 30 per cent of the victims may have been entirely consumed by the fire. Meanwhile, investigators have found fragments which may be part of a second engine from the jet.

**Deep-Air rescue talks** Talks between Richard Branson, chairman of Virgin Atlantic, and troubled UK independent carrier Deep-Air are expected to reach a crisis point during the next 48 hours amid signs that another group has emerged as a potential rescuer. Page 15

**Turkey in Arab electricity link** Turkey, Syria, Jordan, Iraq and Egypt approved a multi-million dollar plan to link their electricity networks by 1997. Page 6

**ANC leader killed** A regional leader of the African National Congress and three youths were killed near Johannesburg when gunmen opened fire on their car. Page 13

**Faldo wins** The UK's Nick Faldo defeated Jeff Sluman of the US 8 and 7 to win the Match Play golf championship at Wentworth in southern England.

**Columbus anniversary** Pope John Paul, in the Dominican Republic, praised Christopher Columbus for bringing Christianity to the New World, but lamented that native Americans were still suffering 500 years later. In Genoa, birthplace of Columbus, 20,000 people marched through the city to protest at celebrations to mark the 500th anniversary of his landfall in America. Observer, Page 13

Austria	Sch300	Greece	Dr250	Lithuania	Lt250	Oman	Or1200
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Croatia	Cr125	Indonesia	Rs4500	Nigeria	Fl1	Spain	Pe100
Czech	Kz125	Ireland	Rs20	Norra	Rs120	Sweden	Sk114
Denmark	DK14	Italy	L250	Oman	Or115	Syria	Sy150
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## Bitter prelude to US presidential debate

By Jurek Martin in Washington

THE BITTER war of words between the campaigns of President George Bush and Governor Bill Clinton continued yesterday as their candidates and Mr Ross Perot, the other contender, prepared for last night's critical first televised presidential debate.

Mr Charles Black, a senior adviser to Mr Bush, charged in a television interview that Mr Clinton "must meet a threshold level of trust which he has not passed yet". He insisted that Mr Clinton's 1970 trip to Moscow raised

"a legitimate question" about the Democratic candidate's judgment in another interview yesterday, Ms Lynn Martin, the labour secretary, did likewise.

Mr James Carville, Mr Clinton's chief political strategist, asserted on the same programme that Americans found "a little silly" Mr Bush's questioning of his opponent's patriotism. "It was 23 years ago. Who remembers?" Let's get on with what's wrong with the country and the economy, he said.

Mr George Stephanopoulos, the Democrat's communications director, again raised Mr Bush's involvement with the Iran-Contra scandals and with the courting of Iraq before the invasion of Kuwait as evidence that could be used against Mr Bush's "judgment". He drew particular attention to the latest revelations in the BNL affair.

Last night's debate might be a pivotal moment in the campaign. It constitutes probably the president's last opportunity to cut into Mr Clinton's appreciable lead in all the public opinion polls, which continue to suggest that the sharply negative turn in

Republican campaigning is having no impact on voter sentiment.

A national poll out this weekend by Newsweek gave Mr Clinton 44 per cent, Mr Bush 35 per cent and Mr Perot 12 per cent.

This survey, virtually unchanged in its overall numbers from last week's, has of late consistently given Mr Clinton a smaller lead than others, which are now mostly in the 14-16 points range.

Two polls in key swing states told a similar story. In Georgia, which carried by 19 points in 1988, Mr Clinton was ahead by 44-37. In Michigan, another comfortable Republican victory four years ago, the split was 50-31-8.

The Washington Post endorsed Mr Clinton in an editorial yesterday. Its preference was not surprising, but its language towards Mr Bush was conspicuously harsh.

"The choice for president this time around is easy," the editorial began. "The country is drifting and worn down; it badly needs to be re-energised and

Continued on Page 14

## France threatens summit boycott over trade row

By Lionel Barber and David Dodwell in Brussels and David Gardner in Dublin

FRANCE has threatened to boycott this week's emergency European Community summit in Birmingham if the EC makes concessions to the US on subsidised farm trade in negotiations in Brussels yesterday.

The French threat risks derailing the finely balanced talks, seen as the last chance this year to settle a two-year farm trade dispute which has stalled plans for the so-called Gatt Uruguay Round to liberalise world trade.

Last night Mr Roland Dumas, the French foreign minister, said on regional television: "We are much too far from the goal," adding that France wanted an accord "not to the detriment of its vital interests".

EC officials were told last week that French president Francois Mitterrand would refuse to attend the Birmingham summit if he was put under pressure to endorse concessions in the Uruguay Round that were unacceptable to his government.

The message was delivered by Mr Jean-Pierre Soisson, the French farm minister, during talks in Brussels with Mr Jacques Delors, European Commission president, and Mr Frans Andriessen, the Dutch commis-

sioner responsible for external affairs. Mr Soisson also warned that the administration was on the brink of a "sell-out".

Yesterday's Brussels talks held amid very tight secrecy included Mrs Carla Hills, special US trade representative, Mr Andriessen, Mr MacSharry, and Mr Ed Madigan, the US agriculture secretary.

First to meet were Mrs Hills and Mr Andriessen. Apart from farm trade, it was expected they would discuss obstacles to settlement of the Uruguay Round - principally disputes over multilateral tariff cuts and liberalisation of world trade in services.

Progress on farm talks has been blocked on two critical issues:

- The EC's refusal to accept a 24 per cent cut in the volume of subsidised farm exports in addition to a 26 per cent cut in their value.
- EC insistence that compensation to European farmers for price cuts agreed in May's reform of the Common Agriculture Policy should not be regarded as subsidies. The proposed Uruguay Round agreement demands a 20 per cent cut in domestic farm subsidies over six years.

A number of simmering trade disputes - held in abeyance while talks continue - are poised to erupt if a Uruguay Round agreement is further delayed.

Stiff defence planned, Page 2

Hopes on subsidiarity, Page 12



Sole candidate: Georgian leader Edward Shevardnadze casts his vote in yesterday's parliamentary elections

Story, Page 3

## Currency crisis could have been avoided, says Ciampi

By Robert Graham in Rome and David Marsh in London

THE CRISIS on European foreign exchanges could have been avoided if EC members had accepted a German-Italian proposal for a general currency realignment last month, according to Mr Carlo Azeglio Ciampi, governor of the Bank of Italy.

Mr Ciampi's comments, in an interview with the Financial Times, seem likely to spark fresh controversy over the circumstances surrounding the lira's devaluation on the weekend of September 12-13.

In particular, the statement may raise questions about Britain's refusal to devalue sterling after Mr Norman Lamont, UK chancellor of the exchequer, had held a meeting at the Treasury with his top monetary officials on Sunday, September 13.

Three days later, on "Black Wednesday" - September 16 - Britain was forced to suspend its membership of the exchange rate mechanism after heavy international pressure forced sterling below its D-Mark floor.

Mr Ciampi made clear that he was not directing his remarks against any particular EC member. But he implied that Britain, as well as other weaker currency countries, should have joined in the Italian devaluation a month ago, as a means of defusing ten-

sion in the ERM. He suggested that, if other countries had devalued along with the lira, the Bundesbank would have increased the scale of its interest rate cuts - decided in principle on Saturday, September 12 and publicly announced after a meeting of the Bundesbank council on September 14.

The crisis which emerged last month could have been avoided if the member states had grasped the opportunity provided by the German and Italian proposal of September 12 for a general realignment, within the bounds set by an appreciation of the D-Mark and an equal depreciation of the lira, coupled with a decrease in interest rates in Germany.

Mr Ciampi's comments, in an interview with the Financial Times, seem likely to spark fresh controversy over the circumstances surrounding the lira's devaluation on the weekend of September 12-13.

One senior UK official said the Italian-German deal was "stitched up before anyone else was given information about it".

Monday Interview, Back Page Section 2

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## NEWS: INTERNATIONAL

Federal Reserve chairman says election-year politics will not prevent an easing, if needed

## Greenspan refuses to rule out US rate cut

By Michael Prowse  
in Washington

THE Federal Reserve has not ruled out further cuts in interest rates before the US presidential election on November 3, according to Mr Alan Greenspan, the Fed chairman.

In a rare press conference, Mr Greenspan said election-year politics would not prevent another easing of rates if this were needed on economic grounds. "Obviously, if further actions are needed, the Fed will

do so," he said. "If not, not." Mr Greenspan said it would be "irresponsible" for the Fed to "abstain from actions largely or solely because there is an election and campaign under way".

His remarks seemed intended to reassure financial markets, which ended last week in an apprehensive mood after a widely expected cut in short-term rates failed to materialise. On Friday the Dow Jones index fell almost 40 points to close at its lowest level this year. The yield on

30-year bonds rose above 7.5 per cent for the first time in several weeks.

Markets had expected the Fed to act after a string of weak economic figures - including fresh falls in employment - seemed to indicate the fragile US recovery was again losing momentum. On Friday markets were further unsettled by a Financial Times report indicating the Fed probably would not cut rates again before the election as evidence of a slowdown was, according to a senior Fed official, "inconclusive".

After a weekend meeting of top US executives at Hot Springs, Virginia, Mr Greenspan said he was concerned by the sluggish economy.

"It's clear we still have growth but it's also clear it's not accelerating at

the same rate. However, he left his interest rate options open by referring to an "incredible degree of uncertainty" about the economic outlook. The Fed was watching closely to see whether consumers and businesses would spend more freely after a

lengthy period paying off debts. Just-published minutes of an August 18 meeting of the Federal Reserve Open Market Committee (FOMC), the top policy-making body,

show that a majority of the committee favoured giving Mr Greenspan discretion to cut short-term rates by up to half a point. However, Mr John LeWare, a governor, and Mr Thomas Melzer, president of the St Louis Fed, both opposed a bias towards further easing of monetary policy.

Mr Greenspan opted for a quarter point cut to 3 per cent on September 4.

The minutes show that the Fed expected the economy to expand at a "subdued rate". Minutes from last Tuesday's FOMC meeting will not be released for six weeks.

If the Fed does opt to cut interest rates again it is likely to lower the discount rate by half a point to 2.5 per cent. This would be accompanied by a quarter or half point cut in the federal funds rate - the cost of overnight money for banks.

## EC officials plan stiff defence of policy powers

By Lionel Barber in Brussels

THE European Commission will today mount a vigorous defence of its powers to draft Community policy, striking back at critics before Friday's EC summit in Birmingham.

In a high-level meeting in Brussels, senior Commission officials will finalise a paper on "subsidiarity" - the principle of devolving power to the lowest appropriate level, which EC governments believe is vital to recapture public support for the Maastricht treaty.

Mr Jacques Delors, European Commission president, presented an outline of the paper during talks with Mr Douglas Hurd, British foreign secretary, on Saturday. Both sides described the talks as helpful in the UK-led effort to prepare a political declaration on subsidiarity at the Birmingham summit.

In its paper, the Commission is expected to propose limited reforms in order to counter charges that it is a remote, overcentralised bureaucracy.

The reforms are likely to include a pledge to consult member states fully before proposing policy directives, as well as an explanation of why Brussels believes an EC-wide directive is necessary.

The Commission is also

likely to argue that no single area of Commission competence should be targeted for attack; and that its power to be solely responsible for drafting legislation must be left intact.

As EC president, the UK is leading intense diplomatic efforts to forge an EC consensus on subsidiarity to help secure early ratification of the Maastricht treaty, both in Britain and ahead of a likely second referendum in Denmark.

British officials said yesterday the summit in Birmingham would focus on "the way things are done", but an agreement on the general criteria for subsidiarity might have to wait until the Edinburgh summit in December.

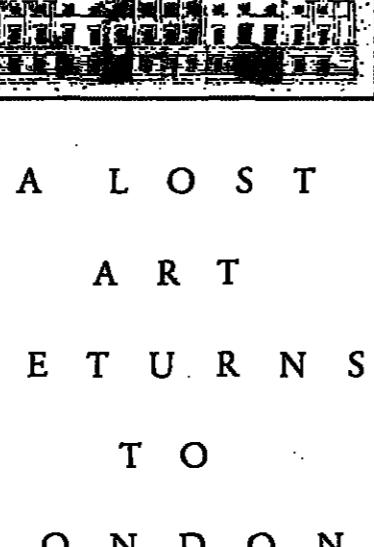
Other states, notably France, are resisting efforts to draw up a list of areas or subjects to be covered by subsidiarity criteria.

Another reform gaining ground is for the Council of Ministers to conduct some of its business in public, to promote greater transparency in EC decision-making.

However, a suggestion by Mr John Major, UK prime minister, that EC leaders should each deliver a five-minute speech in public on the future of the EC has met a cool reception from European leaders.



Uffe Elleemann-Jensen: must lay down clear rules



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## Danes seek 'substantial' alterations to treaty



THE Danish government yesterday said it would not submit the Maastricht treaty to a second referendum unless it offered "substantial changes" which took account of the concerns expressed by Danish voters when they rejected the treaty last June, write Robert Maesther, Diplomatic Editor, and Hilary Barnes in Copenhagen.

The minister, who was speaking two days after his government had published a white paper containing eight possible options which Denmark and its partners could pursue to overcome the obstacles to ratification of the Maastricht treaty, also said Denmark wanted some "special deals" on specific issues.

Although the Danish foreign minister did not call for formal amendments to the text, he stressed his government was looking for "clarifications" of matters of vital interest to Denmark which were already in the treaty.

In particular, Denmark, in common with other member states such as Britain and Germany, wanted clarification of "subsidiarity," the principle that decisions should only be taken by European Community institutions if their objectives could not be as effectively

achieved by national governments.

"You have to put flesh and blood on what is only a principle," he said. "We will have to lay down clear rules on how decisions are taken."

The minister, who was speaking two days after his government had published a white paper containing eight possible options which Denmark and its partners could pursue to overcome the obstacles to ratification of the Maastricht treaty, also said Denmark wanted some "special deals" on specific issues.

Although he denied Denmark wanted to exclude sensitive matters such as defence, education and health from the treaty, it wanted the principle of subsidiarity to be applied to them in the form of opt-out clauses, of the kind contained

by the UK for the social chapter of the treaty.

Another important issue on which Denmark wanted to reserve the right to opt out was adoption of a single Community currency.

Meanwhile, Mr Poul Nyrup Rasmussen, leader of the Danish opposition Social Democratic party (SDP), has tightened his party's conditions for supporting special arrangements between Denmark and the other 11 EC members.

At a meeting of European Socialist parties in Brussels at

the weekend he stressed any special arrangements must have a legally binding status.

Mr Rasmussen rejected the suggestion that Danish ratification of the treaty should be subjected to a time limit and said his party demanded exemption from any participation in an EC defence policy.

Ratification with a time limit, enabling Denmark to withdraw from the treaty if developments were regarded as incompatible with Danish interests, was one of the options suggested in the government's white paper.

Other special arrangements which the SDP is calling for include exemption from participation in economic and monetary union, particularly the common currency, and union citizenship.

The SDP, as the largest party in the eight-party parliament, will have no less influence over the policy which Denmark adopts in negotiations with the other EC member governments this winter than the minority Conservative-Liberal coalition government.

Mr Rasmussen's demand that special arrangements must be legally binding could well increase the difficulty of arriving at an accord with the other EC governments, as well as complicating the process of arriving at an agreed Danish position for the negotiations.

## Ford adds to plant at Bordeaux

By Paul Abrahams

FORD is to invest FF402m (\$84.1m) in a new gearbox assembly facility at its transmission plant at Bordeaux, France, writes Kevin Done, Motor Industry Correspondent.

The manual transmissions will be fitted with the planned Sigma small-engine range, in which the US car maker is investing more than \$1bn (£570m). The four-cylinder, 16-valve Sigma engines will be built at Ford's engine and car assembly plant at Valencia, Spain, and will be fitted in the Fiesta and lower end of the Escort car ranges from 1995.

Ford said it was planning to assemble up to 650,000 of the new transmissions a year.

The Bordeaux plant builds transaxles for the current Fiesta and Escort ranges as well as automatic transmissions.

## Surge in over-counter healthcare sales seen

By Paul Abrahams

EUROPEAN sales of over-the-counter (OTC) health-care products are set to rise by more than 15 per cent a year between 1990 and 1995, making it one of the fastest growing retail sectors.

The increase will be partly driven by Europe's ageing population, which will require more medicines, according to a report by Euromonitor, the London-based market research company.

However, growth is also likely to be fuelled by EC governments switching increasing numbers of prescription products - which are reimbursed by the state - to OTC status. Since patients pay for OTC products, many health ministries are adopting this strategy to control growing expenditure.

Pharmacy Distribution in Europe to 1995, Euromonitor, £450. Tel: (071) 251 8024.

## Andalucia left to nurse a post-Expo hangover

THE Seville Expo '92 winds up today after receiving more than 40 million visitors over the past six months.

As the red carpet is unfurled for the last time for King Juan Carlos, the frequent Expo visitor who will preside over an extravagant closing ceremony, the immediate question is what Spain has achieved after investing about \$2bn in the biggest world fair to date.

As Expo's promoters tell it, just about everything involved with the exhibition deserves to be consigned to the Guinness Book of Records. There were more national and corporate pavilions, at 98, than at any other similar event, and the exhibition grounds boasted the biggest car park, for 40,000 vehicles, anywhere.

They even say, although the figures are disputed, that Expo, managed by a public company expressly created for the purpose, will break even. It is hoped the books will be balanced by the resale of Expo's buildings to a second ad-hoc public company designed to create a research and development park on the fair's site.

Seville was the 16th century boom town that grew fat on the gold and silver brought back by those who followed Columbus to the New World. It declined sharply when it lost

its monopoly trading status and is now the capital of Spain's southern belt of Andalucia, where per capita GDP stands at less than 80 per cent of the European Community's average.

Mr Emilio Casinello, who is tipped to be Spain's next ambassador to London and has been Expo's tireless commissioner general, claims the isolation of Seville and Andalucia is a thing of the past. "There is no possibility of a Spanish Mezzogiorno like in Italy now," he says. "There can be no division between the north and south."

He was referring to the billions of dollars that have been pumped into the south in the form of roads, telecommunications, overhauled airports - and the high-speed train.

Mr Jacinto Pellen, Expo's chief executive, says: "We have laid out the land and we have planted the seeds. It is now up to Seville and Andalucia to provide irrigation."

However, the economic climate is not conducive to nurturing Expo's fruits. And nobody now talks of Andalucia as the California of the United States of Europe, as they did when work began on Expo in the booming 1960s.

Foreign groups to keep up California tax fight

By Louise Kehoe  
in San Francisco

BARCLAYS BANK of the UK and other foreign companies with operations in California are to continue their eight-year legal challenge against the state's "unitary tax" method, despite a decision by the US Supreme Court not to take up the case.

Unitary tax is calculated on the basis of a company's worldwide earnings and taxes a portion of them according to the percentage of activity in the state. A company that has 10 per cent of its world sales, property and payroll in California, for example, would be taxed on 10 per cent of its worldwide profits even if the California operation makes no profit. Most other states and the US government base such taxes on a percentage of profits reported within their borders.

Barclays Bank, with the support of other multinational corporations and several foreign governments, filed a suit eight years ago charging that the California tax assessment system was unconstitutional as it interfered with the US federal government's ability to conduct foreign policy.

"The Supreme Court's decision is a disappointment," said Ms Joanne Garvey, a San Francisco attorney acting for Barclays. But the fight would continue in the California state court system where a decision was pending on another element of the dispute, she said.

At issue is \$792m in taxes paid up to 1988, when California relaxed its unitary tax rules, offering foreign multinationals an alternative tax assessment method based only on US operations.

Barclays, on behalf of all foreign multinationals, is seeking a refund.

The California Supreme Court had referred back to the state Appeals Court the issue of whether calculating unitary tax placed an unfair burden on foreign multinationals, Ms Garvey said.

Barclays' challenge was presented to the country's chief justices after it was rejected by the California Supreme Court in May. Last week they decided unanimously not to reconsider the state court's decision.

## Amsterdam mourns air crash dead

THOUSANDS of people filed silently past the site of the Netherlands' worst air disaster yesterday as Amsterdam mourned the 75 people killed when an El Al jet smashed into blocks of flats in the Bijlmermeer suburb a week ago, Reuter reports from Amsterdam.

A bugler sounded The Last Post in pouring rain as Mr Ed van Thijn, the city's mayor, laid a wreath some 50 metres from the point where the Israeli jet left a huge hole in the two adjoining 10-storey blocks.

Some of the bereaved among the estimated 10,000 present fainted and had to be helped to their feet.

"I lost two sisters and two children. They found one of my sisters and jewellery belonging to the other. They didn't find the children's bodies," said a 20-year-old Sumatran woman as she gazed blankly at the proceedings.

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## Referendum in Serbia

## Voters hold key to UN sanctions

By Laura Silber in Belgrade

SERBS yesterday voted in a referendum on whether to hold early elections - the outcome of which will play an important role in determining whether United Nations sanctions against Yugoslavia will be lifted.

Confusion yesterday appeared to grip Belgrade, the Serbian capital, because many people were uncertain whether to vote in the snap referendum called by Serbia's ruling Socialists under the control of Serbia's President Slobodan Milosevic.

Mr Milan Panic, the Yugoslav federal prime minister, and Mr Dobrica Cosic, the president of Yugoslavia, both favour early elections to get rid of Mr Milosevic, who is seen by the international community as most responsible for the war in Bosnia. The ousting of Mr Milosevic is seen as essential for lifting UN sanctions.

Yesterday Mr Andrei Kozyrev, Russia's foreign minister, and peace negotiators Mrs Cyrus Vance and Lord Owen said in Moscow that UN sanctions could be lifted if Mr Panic gained the upper hand against hardline Serbs. They also indicated sanctions might be eased to help people survive the winter.

If the referendum fails, Mr Milosevic could remain in

office for three more years. It would be a blow to Mr Panic and Mr Cosic who have pledged to get UN sanctions lifted and democratic Serbia.

The Socialists called the referendum in the belief it would fail and enable them to remain in power at a time when the Serbian economy is collapsing under the strain of war and sanctions, which include an oil embargo.

Political analysts had believed Mr Emil Constantinescu, Mr Illescu's opponent, could only score well if urban voters and especially the young, many of whom did not vote in the first round, turned out in higher numbers than rural voters.

Mr Illescu, once a close aide to deposed dictator Nicolae Ceausescu, emerged a firm favourite after the first round of presidential voting on September 27 in which he won 47 per cent of the vote, 16 points more than Mr Constantinescu, his nearest rival.

He then outpolled Mr Constantinescu by 2-1 in the countryside where nearly half of Romania's 23m inhabitants live.

The president, who this time needs only a simple majority to secure a four-year second term, is also expected to pick up most of the 11 per cent polled by Mr Gheorghe Funar, a anti-Hungarian nationalist, who finished third in the first round of voting.

Mr Constantinescu, a university rector, refused to give up the fight in the two weeks following September 27 but received little support from the Democratic Convention (DC), the loose coalition of 18 reform-minded opposition parties which nominated him for president.

Turnout was reported to be moderate. Results are due to be announced tomorrow. Some 400,000 refugees, emigrés and Serbs in former Yugoslav republics are eligible to vote.

In a byzantine twist, a handful of leading Socialists appealed for people to go to a high turnout for the ballot as some Socialists are confident that they could win early elections.

Mr Panic yesterday said that early elections would be held whatever the result.

## 'Neo-Nazis' attack immigrant hostels

SUSPECTED neo-Nazis hurled rocks and petrol bombs at four immigrant hostels in east Germany at the weekend, and 50 were detained in a raid on a "skinhead" meeting place, authorities said yesterday. Reuter reports from Magdeburg.

Police, in a pre-dawn raid on a Magdeburg tavern-restaurant known to be frequented by neo-Nazis, rounded up 80 "skinheads" and seized a range of crude weapons including clubs, knives and a pistol.

Police said two "skinheads" were being held on suspicion of beating to death a young left-wing man in a recent brawl at a youth centre. A third was in custody for several assaults and the rest were freed after identity checks.

Right-wingers, some masked, threw petrol bombs and rocks at hostels housing asylum seekers and residents in Germany.

## Illescu eyes poll victory in Romania

By Virginia Marsh, Bucharest

MR Ion Illescu, Romania's president, looked to be heading for re-election last night after early estimates indicated a good turnout throughout the country in yesterday's presidential election run-off.

Political analysts had believed Mr Emil Constantinescu, Mr Illescu's opponent, could only score well if urban voters and especially the young, many of whom did not vote in the first round, turned out in higher numbers than rural voters.

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## NEWS: INTERNATIONAL



Georgian prisoners of war wait to be exchanged for Abkhazian prisoners in the town of Gudunda over the weekend

## Shevardnadze set to win mandate

By John Lloyd in Moscow

MR Eduard Shevardnadze, the former Soviet foreign minister, was expected to win a legitimate mandate in yesterday's elections as Georgia's leader, together with backing for his attempt to retrieve territory lost to Abkhazian separatists in the north-west of the state.

Voting in the parliamentary elections in Georgia and for the post of parliamentary leader, for which Mr Shevardnadze, who led the Georgian Communist party until 1985, is the only candidate, went off generally peacefully in the

republic yesterday. However

towns in the autonomous republic of Abkhazia controlled by separatist forces and their north Caucasian allies boycotted the vote.

A heavy turnout was reported by the Central Election Commission in the capital of Tbilisi, with nearly half of the registered voters casting their votes by midday. In the Abkhazian capital of Sukhumi, controlled by Georgian forces but surrounded by Abkhazian forces, half of the vote was reported to have turned out by one o'clock.

No single party or bloc of

parties is expected to control the post-election parliament, since polls report that the main blocs among more than 30 vying for seats all have support of about 12 to 15 per cent.

Because of fears of electing a president who usurps effective power - as Mr Zviad Gamsakhurdia, the previous elected president ousted last December, is held to have done - Mr Shevardnadze will be elected by the entire electorate and must find support within parliament, almost certainly by putting together a coalition of parties.

Mr Shevardnadze on Saturday

## Bonn wants Gorbachev at Brandt service

By Quentin Peel in Bonn

BONN would like Mr Mikhail Gorbachev, the former Soviet leader, to attend the memorial service in Berlin for Mr Willy Brandt, the former German chancellor, in spite of a Russian ban on his leaving the country.

A government spokesman in Bonn confirmed the official attitude yesterday, but insisted that Chancellor Helmut Kohl had taken no initiative to persuade the Russian government to allow Mr Gorbachev to leave the country on the occasion.

Unofficial reports said the German chancellor was "greatly concerned" about the travel ban on the former Soviet leader, and had instructed his officials to do what they could to have it changed.

*Bild am Sonntag*, the mass-circulation Sunday newspaper, said Mr Kohl had told his staff: "We must do something. If he is not allowed to come, it would be a scandal."

The German Foreign Ministry declined to comment on the report yesterday, but a government spokesman said the government would welcome Mr Gorbachev's attendance at the memorial service for Mr Brandt, scheduled for next Saturday in Berlin.

He was unable to confirm whether Mr Gorbachev had already been officially invited.

The travel ban was imposed on Mr Gorbachev after he refused to give evidence before the Russian constitutional court into the activities of the Soviet Communist party.

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## NEWS: INTERNATIONAL

## Persecuted Indians attack ghost of Columbus

Latin American groups find nothing to celebrate 500 years after explorer's arrival, says Damian Fraser

**C**Hristopher Columbus would not have approved. The anniversary of his arrival in the New World 500 years ago today has been expropriated by the very Indians whose subjugation followed his arrival. Celebrations have turned into protests by Indian groups at the miserable conditions and discrimination under which they live.

Indian activists in Peru, Brazil, Ecuador, Bolivia, Colombia, and Mexico have staged street marches. In Nicaragua, indigenous groups from 24 countries are converging for a conference: 500 years of indigenous resistance, black and popular.

"There is nothing to celebrate," says Ms Rigoberta Menchu, the Guatemalan Indian and human rights activist leading the conference. "The rights of the Indian peoples continue to be violated," says Ms Menchu, a candidate for this year's Nobel peace prize.

Latin nations, faced with the choice between celebrating with Spain and Portugal or sympathising with oppressed indigenous groups, have chosen the latter, or stayed silent. One hundred years ago, the same creole élites ruling the continent faced no such inhibitions: the Guatemalan government forced 20,000 Indians to march through the capital to

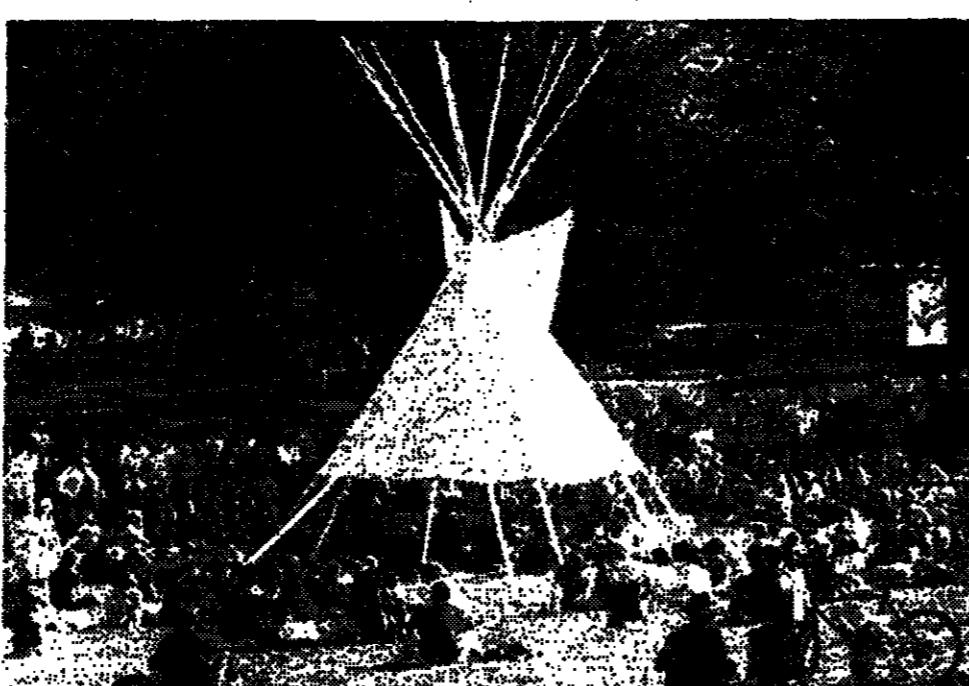
celebrate the 400th anniversary of Columbus' arrival.

In Mexico, while the government has been virtually silent, hundreds of Indians have converged on Mexico City, where they will gather today in the capital's central square. Genaro Dominguez, an indigenous activist on hunger strike there, says the campaign is to "remind the world of the crimes committed against us in the name of progress and discovery".

The mobilisation of indigenous groups across Latin America in part reflects the repression and deterioration in living standards they suffered in the 1980s in particular.

Anti-Columbus campaigning has provided a focus for their concerns. "Everyone is talking about Indians," says Mr Domingo Hernandez, a Guatemalan Indian in exile in Mexico City. "It is the first step in our fight to be recognised."

In the cities of Mexico, Indians are "poor, often extremely poor, and have the lowest, most vulnerable, precarious conditions," according to a government report. Inevitably, their cultural identity is threatened: "The culture of the Maya is based on land, corn, the family and communal life," says Mr Domingo Hernandez, a Guatemalan Indian in exile in



Sunrise gathering: crowds gather round a ceremonial tepee in New York's Central Park over the weekend to campaign for the return of Indians' ritual objects

Mexico City. "When you come to the cities this changes."

Government policy across Latin America has systematically favoured urban over rural areas where the majority of indigenous peoples live. Some

70 per cent of Mexico's 8m Indians live in rural areas. Even in the countryside, the Indians are the poorest: 97 per cent of Mexico's rural Indians live in "impoverished" countries, against 23 per cent of

rural Mexicans in general. No one knows the exact number of Indians killed in land disputes or by security forces in the 1980s, but Amnesty International concluded in a report released last

week that mass killings may have reduced in scale in the past 50 years, but "they have never stopped". In Guatemala alone tens of thousands of Indians were murdered in the 1980s by state security forces in the campaign to eliminate leftist insurgency groups.

Those celebrating the quincentenary appear slightly embarrassed. In the Dominican Republic, a visit by the Pope threatened to become a public relations disaster. He was to have inaugurated the lighthouse on land Columbus first spotted, but the Vatican became embarrassed at criticism that it would take a large slice of the country's electric and infrastructure spending. The lighthouse was opened last week before the Pope arrived.

The discrimination and poverty in which most Indians live means it will take time before any new concern leads to results. Mr Guillermo Espinoza, head of Mexico's National Indigenous Institute warns: "The indigenous people will keep on protesting, but I am very sceptical the general public will change their opinion. There may now be a sentimental reaction but there is not an analytical or objective understanding of their plight."

The US and China over the weekend signed a pact designed to open China's markets to foreign goods, thus averting billions of dollars in trade sanctions threatened by both sides.

The agreement is a major triumph for Mrs Carla Hills, the US trade representative. Since bringing an US Section 301 case against China a year ago, Mrs Hills has applied steady pressure on Beijing, ultimately using as a threat a potential retaliation list totalling \$3.9bn (£2.3bn) in Chinese exports to the US.

At the same time, she dangled as bait US support for China's long-sought membership of the General Agreement on Tariffs and Trade (Gatt). She resisted congressional pressure to take the lead in pushing for Taiwanese membership in the Gatt ahead of China's.

In the pact with China, Beijing agreed to phase out 75 per

cent of its import licences, quotas and non-tariff barriers within two years. It also agreed to publish its secret trade rules, quotas, and technical standards, all of which have been used to discourage imports.

China's trade surplus with the US this year could rise to \$17bn, but US officials say the new pact prepares the ground for increased US exports of computers, machinery, chemicals, telecommunications equipment, motor parts and farm products.

China's Foreign Ministry has summoned Mr Stapleton Roy, the US Ambassador to China, to protest against Washington's support for Hong Kong autonomy after the British colony reverts to Chinese rule in 1997, an official report said yesterday, according to AP in Beijing.

Vice-foreign minister Liu Huaiqiu summoned Mr Roy to lodge a protest against the Hong Kong policy act, signed recently by President Bush.

## Congress likely to back radical economic change

By Simon Holberton in Beijing

THE SENIOR leadership of the Communist party of China gathers in Beijing today for a week-long congress which is expected to endorse radical plans for economic change but balance evenly the forces of conservatism and reform at the top of the party.

China's "open door policy" to foreign investment and the country's continuing engagement with the rest of the world is expected to gain the full approval of the congress. It is also likely to endorse further industry and price reforms, and proclaim the creation of a "socialist market economy" as one of its key tasks.

Congresses of the Chinese Communist party are, however, as much about policy as they are about jobs. Diplomats in Beijing expect the party to retain Jiang Zemin as its general secretary and titular head, and also to retain Li Peng as prime minister. Li's reappointment is not expected to be confirmed until positions in a new Chinese cabinet are announced next spring.

Neither reappointment is what Deng Xiaoping, China's 88-year-old leader, sought when he embarked on a campaign of reform at the beginning of the year. However, analysts said, Deng was forced to accept their reappointment during a round of intense horse trading among the country's gerontocracy.

The congress will elect a new central committee for the Communist party. One of its first tasks at the end of the congress will be to elect the politburo and its all-powerful standing committee.

Zhu Rongji, 63, China's industry chief and a leading economic reformer, is expected to be appointed to the politburo but it is unclear whether he will make the standing committee. Zou Jiabao, 65, head of state planning and moderate, is also expected to enter the central committee.

At a briefing yesterday, a foreign ministry spokesman said that there was a motion on the Congress's agenda for it to be disbanded and that no elections would take place for this body.

Deng looms over this, the 14th congress of the party since its founding in 1921. Although he has accepted an invitation to attend he is not expected to do so. Diplomats in Beijing believe that the effort he put in to enlighten the fires of economic reform earlier this year have affected his health. Some think he is seriously ill.

His name, however, will be enshrined in party documents - which may possibly making him an equal of Mao Zedong, the nation's revolutionary leader and unifier - and his daughter, Deng Nan, a scientist, may well be elected to the central committee.

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## NEWS: UK

## MacGregor supports early ERM re-entry

By Ivo Dawney,  
Political Correspondent

MR John MacGregor, transport secretary, recently seen as a possible future chancellor, yesterday lined up squarely with senior cabinet colleagues backing Britain's return to the European exchange rate mechanism as soon as it is feasible.

Mr MacGregor's unequivocal support for early re-entry to the ERM will disappoint those who saw him as less controversially "European" than the other widely cited contender for the post - Mr Kenneth Clarke, home secretary.

In repeated statements since Britain left the ERM on September 15, Mr John Major, prime minister, has felt obliged to stress there is no question of Mr Norman Lamont being moved from the chancellorship. However, speculation over Mr Lamont's medium-term future has continued unabated, fuelled by the poor reception from commentators and the City to his speech to

the Conservative party conference in Brighton last week.

The question mark over the chancellor of the exchequer provoked widespread discussion in the fringes of the conference - itself fiercely divided over the desirability of UK membership of the ERM - as to his likely successors.

While a straight switch of jobs between Mr Lamont and Mr Clarke was cited as one option, some argued that Mr MacGregor, former chief secretary to the Treasury, would be a less controversial alternative.

But Euro-sceptics rallying to Mr Lamont made clear that such a move would be viewed as a serious shift in the delicate balance of influences on the prime minister towards the most vehemently pro-Maastricht Europeans.

On the other hand, Mr MacGregor as chancellor - much like the appointment of Mr Peter Brooke to National Heritage, that will assist the community with dealing with those currency flows, then we should be back in it."

view, however, Mr MacGregor made plain yesterday that he was closely allied with Mr Clarke, Mr Douglas Hurd, foreign secretary, and Mr Michael Heseltine, trade secretary, in the strongly pro-ERM faction in the cabinet.

Their opponents are Mr Michael Howard, environment secretary, Mr Peter Lilley at social security and Mr Michael Portillo, chief secretary.

Mr Lamont's official backing for a return "when circumstances allow" is widely viewed as indicating scant enthusiasm for any such move.

Taking care to pledge unqualified support for the chancellor's decision to leave the mechanism, the transport secretary said currency flows had left no alternative, although the enforced exit was "a great pity. Once we have sorted out what needs to be done to produce an ERM, or post-ERM, that will assist the community with dealing with those currency flows, then we should be back in it."

## Lamont told Treasury to gloss over projections

By Peter Marsh

MR NORMAN LAMONT told Treasury economists to put a more favourable gloss on official projections for the UK's growing public sector deficit published a month before the April general election.

In an internal note, the chancellor told officials to recalculate projections for the public sector borrowing requirement in the five years to 1996-97, to pull these down if possible to zero by the end of the period. That led the Treasury to publish projections for the cumulative deficits in the three years to 1996-97 that were roughly £30bn below the original figures worked out internally.

Mr Lamont's initiative was designed to ensure that the Budget statement published in March, which also contained the latest Treasury forecasts, would not include figures about government deficits that would unsettle financial markets and the public.

Details of the manoeuvrings will intensify pressure on Mr Lamont to clarify the degree to which Treasury economists provide analysis free from political pressures.

Mr Lamont, whose future is in some doubt after the debacle of the pound's suspension from the exchange rate mechanism and his lacklustre reception at last week's Tory conference, is to discuss economic strategy today at a meeting with the Commons' treasury and civil service committee.

Seven months after Mr Lamont made his move to cut the Treasury's PSBR projections, he is attempting to trim back public spending next year because of renewed fears about rising state borrowing triggered by the recession.

The bleak sales outlook is matched by a severe slump in profit expectations. Only 21 per cent of companies predicted improved profits in the next three months. For the first time in over a year, Dun and Bradstreet's optimism index, a method of calculating business confidence, reveals that the quarter-to-quarter decline is the steepest since the fourth quarter of 1989 and the first of 1990.

The report says companies are delaying investment because they are worried about business prospects and believe they risk a net loss on developments they plan.

In contrast to the second quarter of the year, when companies were increasingly confident about business prospects, the survey reveals that many of the 300 companies, ranging from banks and building societies to stockbrokers and venture capitalists, saw their business volumes dwindle in between July and September.

order books at best.

## Trafalgar House chief to step down

By Roland Rudd

SIR NIGEL BROACKES is to relinquish control of Trafalgar House, the property, construction and shipping group.

Sir Nigel, who founded the group more than 30 years ago, is to step down as chairman and become life president, which is expected to be an honorary consultancy post without an automatic board seat.

The move is part of a series of managerial changes at the group, which has thwarted an attempt by Hongkong Land to

increase its stake substantially. Sir Eric Parker is to step down as chief executive in favour of Mr Allan Gormly, head of the engineering division.

Mr Alan Clements, the senior of the group's three non-executive directors, has drawn up a list of outside candidates to take over as chairman.

The non-executives, who include Mr David Howell, a senior Conservative MP, and Mr Tony Ryan, chairman of GPA Group, the aircraft leasing company, recently decided against approaching any potential successor to Sir Nigel after Hongkong Land took 14.9 per cent of Trafalgar.

The colony's leading property and development group will today confirm it failed to increase its stake in the tender offer by more than 1 per cent. Nonetheless, one of Trafalgar's financial advisers yesterday said the group would consider a request from Hongkong Land to have boardroom representation. Trafalgar's managerial changes will be discussed with Hongkong Land after Trafalgar's board meeting today.

Mr Simon Keswick, chairman of Hongkong Land and Mr Henry Keswick, chairman of Jardine Matheson, which controls a third of Hongkong Land, have made clear they want to discuss managerial changes in the context of Hongkong Land's agenda, which includes boardroom representation and a significant say in the group's strategy.

Trafalgar is not expected to announce the managerial changes until the terms and conditions of Sir Eric's departure are finalised.

## New technology for old pictures

THE Hulton Deutsch picture library, one of the largest in the world, with more than 13m images, is moving to the latest CD-Rom technology, writes Raymond Snoddy.

The company, bought from the BBC in 1988 by Mr Brian Deutsch, a former cable television operator, published its first CD-Rom this week, People. Some 10,000 images are stored on a single disc the size of a conventional music compact disc. The disc, used with a personal computer, is designed for researchers, picture editors and advertising agencies, who can call up a name and see thumbnail pictures with references and captions.

The aim is to speed up picture research and the ordering of pictures, which can be delivered within 24 hours. A second CD of pictures from the 1930s is in preparation.

Mr Deutsch recently raised £5m from a syndicate of investors led by Cinven, the venture-capital group, which has taken a 35 per cent stake.

The library was originally created by Edward Hulton, publisher of Picture Post magazine, and was owned by the BBC between 1958 and 1988. Many early collections have been added, including the Keystone, Fox and Central Press News archives.



80 PAGES 3D

The publisher of Picture Post, Edward Hulton, said the first issue should not have a woman on the cover and suggested a battleship instead. So the editor, Stefan Lorant, used two women instead (left).

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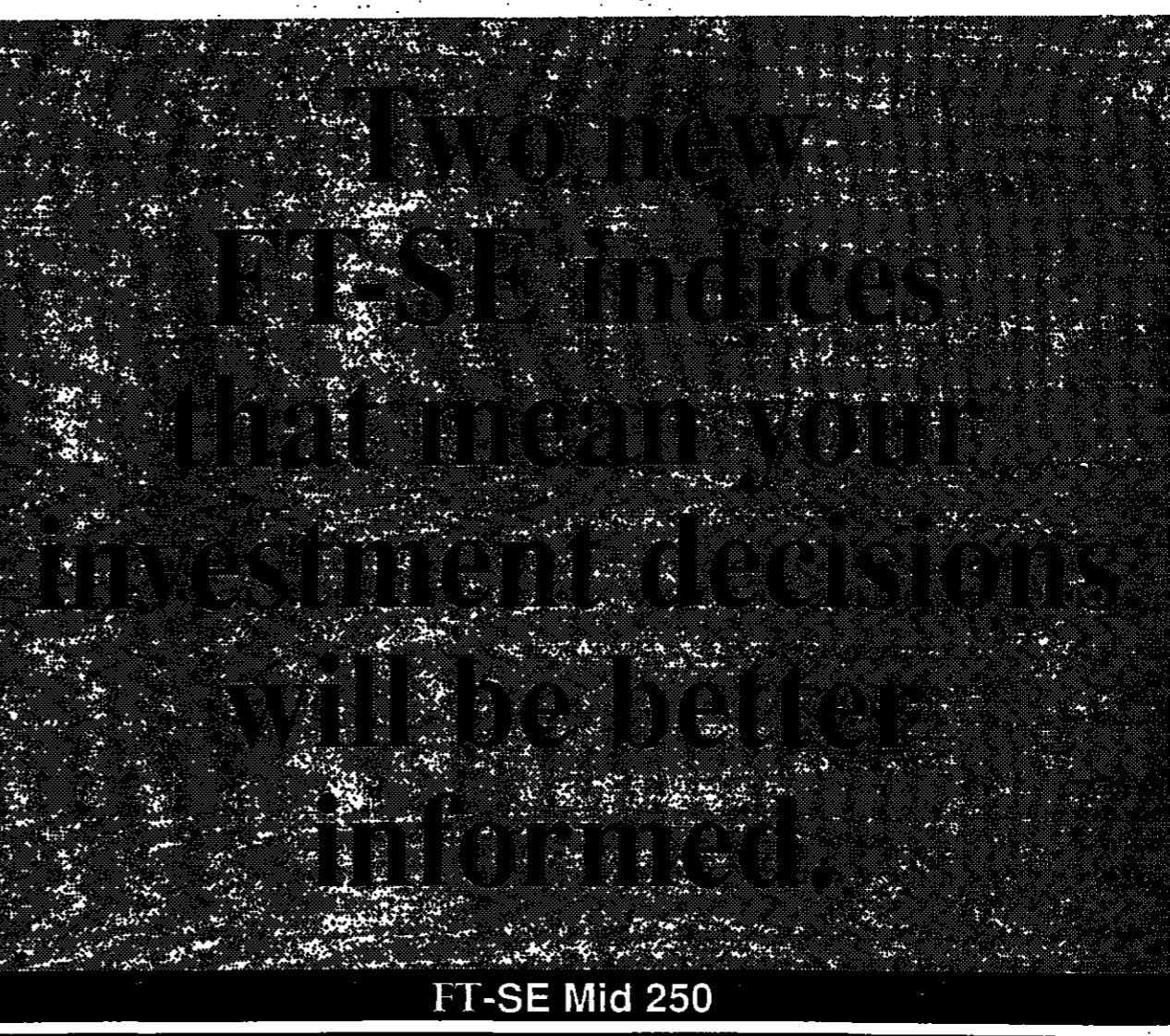
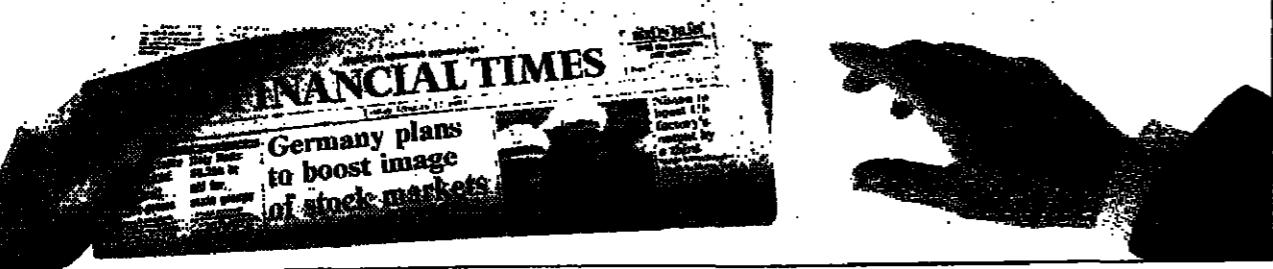
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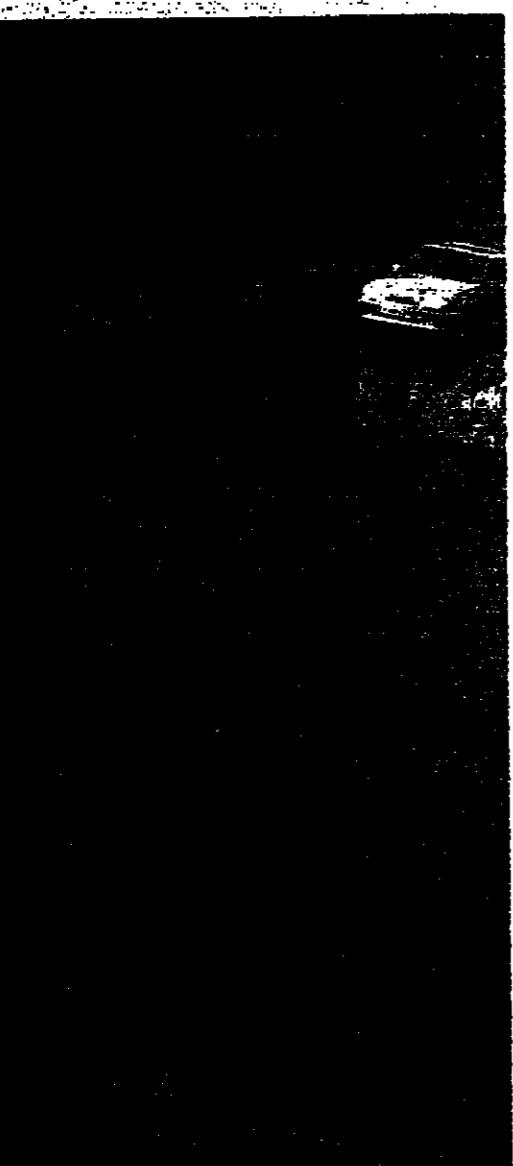
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It will whisk you from 50-70 in under six seconds and on to 134 mph should you

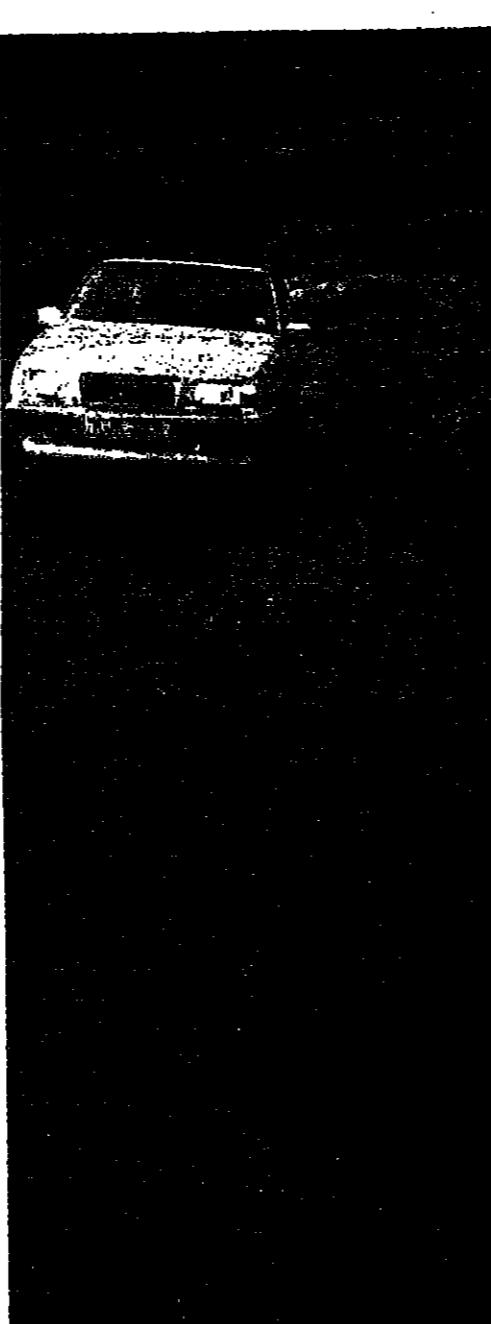
find yourself on the autobahn.

(As the engineers at Porsche, who had a hand in its development, often do.)

But do these innovations mean that Volvo's traditional safety values have been left behind in the 850's impressive slip stream?

Far from it.

Hidden below its sleek exterior lies SIPS, Volvo's new side impact protection system.



High strength steel is used in the roof, floor and central pillars, while bars run laterally inside the front and rear seats.

In a nearside collision the far side pushes out, effectively moving its occupants away from danger.

The impact is transferred through the metal, not the passengers.

Side impacts account for one in four crashes and tests have shown that this system reduces the risk of chest injury by 50%.

The 850 also has self-adjusting front seat-belts that ensure a safe positioning regardless of the size of the passenger.



And rear lap belts will not do; everyone who sits in the car gets a three point seat belt.

However, in an effort to render all of the above safety measures unnecessary, anti-lock brakes come as standard.

If you would like to experience the 850 for yourself telephone 0800 400 430 and arrange a test drive.

We'll be happy to steer you into one.



**THE VOLVO 850.  
IT DRIVES  
LIKE IT'S ALIVE.**



## BUILDING CONTRACTS

### Restoring historic landmarks



### Steel works upgrading in Turkey

**WALKER ENGINEERING** of Telford, Shropshire, a subsidiary of Clayton, Son & Co (Holdings), the bulk storage design and build specialist, has won an order in excess of £1m to supply two gasholders for the Bregl iron and steel works in Turkey. The project is part of an ongoing programme to re-equip the plant to significantly increase capacity and conserve energy.

A feature of the gasholders will be the specialist equipment used for collecting and recycling gases to harness energy which is currently being wasted via flare stack burn-off. The scheme is designed to collect, boost and blend the gases, using two giant fans. This provides a mixture of a virtually constant calorific value for use in other plant facilities.

Mr John Landells, Walker's managing director, said: "The contract has been signed after the most rigorous analysis by the client of our ability to deliver a technologically advanced, energy-saving system. The payback period of just two years was also seen as critical."

### London projects

**ROOFF** has secured a further five contracts, ranging from six to 12 months, with a combined value of over £5.5m. The company is constructing nine flats at Pellatt Grove, M22, and a day centre at Stanmore for Metropolitan Housing Trust; converting Furnival House, a hospital building at Colmey Park, N6, into 120 student flats for Duoview Properties; constructing 27 housing units for Community Housing Association at Camden Gardens, NW1; and undertaking external refurbishment work for the Peabody Trust.

### Scottish work for Barratt Construction

**BARRATT CONSTRUCTION**, the construction arm of Barratt Developments, has been awarded contracts worth in excess of £5m in Scotland.

The largest, worth £3.5m, is for a 125-bed hotel to be built at the Aberdeen Exhibition and Conference Centre for Protec (Aberdeen). In the same area, work will start shortly on a warehouse for C.K. Davie, and

a extension to Osprey Electronics premises at Campus 1, Science and Technology Park.

Also in Aberdeen, a contract has been awarded by Bookwirn for an extension and alterations to provide kitchens and 21 bedrooms at the Waterwheel Inn, North Deeside Road.

Further north at Port Henry, Peterhead, the company has started work on a box washing

wall. The Grade I listed building is designated a World Heritage site and part of the £28.352 contract value is being paid by grants from the European Regional Development Fund. Work is due for completion at the end of January next year.

Northumberland County Council has awarded Laing Stonemasonry a £40,577 con-

tract to carry out the sixth phase of the restoration of the Berwick Old Bridge.

In 1982, it is believed to be one of the oldest bridges in the country and has a Grade I listing. The phase six repairs, due for completion by the end of the year, will involve replacing six cu metres of stone on piers 10 and 11.

### Portsmouth contractor wins £7m naval hq order

**PORISMOOUTH**-based **WARINGS CONTRACTORS** has beaten national competition to win a £7m Ministry of Defence design and build contract for a new headquarters building inside Portsmouth's naval base to house the combined staffs of the Second Sea Lord and the Commander in Chief Naval Home Command.

The Second Sea Lord is moving to Portsmouth to be integrated with the Chief Naval Home Command as part of the general restructuring of the

Ministry of Defence, and the new 80,000 sq ft office complex will accommodate up to 520 staff.

Warings won the contract following a stringent evaluation of four contractors' submissions by the Ministry of Defence and its project managers. Mr Stuart Waring, Warings Group chairman, said: "We are delighted to have been chosen to build this truly impressive new headquarters for the Royal Navy, especially in our home town of Portsmouth."

Other contracts include major refurbishment works for the Victoria and Albert Museum and Imperial College and a £1m contract for work at Wormwood Scrubs prison.

Residences for Brunel students

**NUGENT** has been awarded contracts for both the public and private sectors totalling £10m. These include a £5m design and build contract for Brunel University to erect 400 student residences and a £2m contract for Co-operative Retail Services for 50,000 sq ft of car showrooms at Bedford.

Other contracts include major refurbishment works for the Victoria and Albert Museum and Imperial College and a £1m contract for work at Wormwood Scrubs prison.

Margaret Prosser has been appointed national organiser of Britain's biggest union, the TGWU. The post is the most senior to be held by a woman in that union and involves working with the general secretary and deputy general secretary on recruitment and organisation.

Prosser's new job means challenging the seemingly inevitable decline of trade union membership, but her experience as the TGWU's national women's secretary in the heartland of entrenched male attitudes should stand her in good stead.

Prosser, now 55, won a place at a private convent but at 15

## PEOPLE

### Langdon: at centre of water industry

Janet Langdon, who takes up her position as director of the Water Services Association this month, says one of the attractions of the job was that "I wanted to do something different - and water is so important in people's lives."

Langdon, 52, joins at a high-profile time for the WSA, which represents the 10 large publicly quoted water and sewerage companies in England and Wales.

The companies are engaged in a tough debate with Ofwat, their financial regulator, the National Rivers Authority, the

water standards watchdog, and the EC Environment Council about whether some water standards directives are unnecessarily and expensively high.

She will become director at the end of the month when the WSA's secretary, Michael Carnegie, retires. Widely travelled in developing countries, she will spend the next few months crossing the UK to visit WSA members.

Langdon, who has lectured in chemistry at Wellesley College, Massachusetts, was previously director of the export

division of GEC Alsthom,

and

has also worked at Shell, the National Economic Development Office and Distillers.

She says "One of my hobbies has been government-industry relations"; while at Shell she was seconded to the DTI.

Three years down the privatisation road the companies are increasingly diverging in investment and financing plans. She says "obviously you are not going to get a consensus, coming from the private sector I look on them as independent companies".



**WOODROW.**  
Rudolph Kalveks has been appointed director of corporate development and Peter Maxson director of human resources at BOWATER.

John Amos has been appointed director and general manager of LMG Thermoplastics, part of LAWSON MARDON GROUP.

Peter Royer-Collard has been appointed to the board of NEOTRONICS TECHNOLOGY.

Tim Ward, formerly European director, personal sector with Barclays Bank where he was responsible for Barclays' personal banking strategy on the continent, has joined NATIONAL BREAKDOWN CLUB as md; he succeeds Ernest Smith, who became md of National Breakdown's parent, Green Flag, and chairman of National Breakdown in July.

### Midland board shuffle

Now that MIDLAND BANK is a subsidiary of the Hongkong & Shanghai Banking Group, its board is beginning to contract to fit along similar lines in wholly-owned companies.

Three non-executives - Sir Peter Leslie, deputy chairman, and Sir Eric Fountain - left the Midland board last week. Sir Peter is to be replaced as deputy chairman by Geoffrey Maitland Smith (left), chairman of Sears, and a Midland director since 1986. Charles Mackay (right), chief executive of Inchcape, joins the board as non-executive director on November 12.

The most significant appointment, however, is that of John Strickland, executive director of HSBC Holdings and the head of information technology in the group, as a Midland director from next January. Strickland is the architect of Hongkong Bank's world famous computer system which is reckoned to be among the most effective to be found anywhere.

His place on the board will presumably help him to carry out his pledge to integrate Midland's systems with those of its new parent group over the next five years, cutting costs and staff while making a drastic improvement in operating efficiency.



### Prosser: challenge at the core of trade unionism



Margaret Prosser has been appointed national organiser of Britain's biggest union, the TGWU. The post is the most senior to be held by a woman in that union and involves working with the general secretary and deputy general secretary on recruitment and organisation.

Prosser's new job means challenging the seemingly inevitable decline of trade union membership, but her experience as the TGWU's national women's secretary in the heartland of entrenched male attitudes should stand her in good stead.

Prosser, now 55, won a place at a private convent but at 15

information studies at North East London Polytechnic.

She gravitated to heading the Southwark law project, which she helped found and in 1983 began working for the TGWU as a local official.

Colleagues say she is down-to-earth, effective and unimpressed by her own status. She cites just one "shouting match" in the eight years she has worked at the TGWU's head office in London.

She is a stalwart member of the left-leaning walking group, the Red Ramblers: "Some call us pink, but I won't have it," she says. She is also an opera enthusiast, as is her taxi-driving son-in-law.

### CONTRACTS & TENDERS

#### WESTERN

Health and Social Services Board  
AN EQUAL OPPORTUNITY EMPLOYER

#### CATERING DOMESTIC AND LINEN SERVICES

The Western Health & Social Services Board, providing a comprehensive range of health care services to a catchment population of 262,500, wishes to develop a Select List of competent contractors who will be invited to tender for the provision of catering, domestic and linen services, either collectively in hotel services type contracts or on an individual service contract basis.

Linen service activity will primarily encompass the collection and distribution of linen articles within individual facilities, together with a limited amount of laundering of residents' clothing within some smaller residential facilities.

Currently, catering and domestic services across the Board's area are organised within seven individual contracts. Three of these contracts are provided by commercial contractors, and represent over 50% of services with an overall contract value in excess of £5 million per annum.

Future contracts will continue to be based on a detailed specification of user requirements and, given the environment in which services operate, will reflect the highest standards of performance.

If your organisation has a high record of achievement, demonstrating technical, financial and managerial competency in these service areas and is interested in competing for this work, you are invited to express your interest in writing to:

The Manager,  
Hotel Services Contracts Bureau  
Western Health & Social Services Board  
Board Headquarters  
15 Granby Road  
Clevedon  
Bath  
BS17 4TG

Following your expression of interest, a Select List application form, together with relevant accompanying documents, must be returned to:

the Manager, Hotel Services Contracts Bureau  
Western Health & Social Services Board  
Board Headquarters  
15 Granby Road  
Clevedon  
Bath  
BS17 4TG

The fully completed Select List application form, together with relevant accompanying documents, must be returned to:

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The Manager, Hotel Services Contracts Bureau  
Western Health & Social Services Board

## MANAGEMENT

**W**hen the gospel of "globalisation" first gripped western companies in the middle and late-1980s, many reacted crudely, as if national differences in markets and strategy suddenly mattered no longer.

It has taken them several years to realise that there is no single "correct" balance between global, regional and local strategies. Unlike most Japanese companies, they have found it hard to come to terms with the fact that the ideal mix varies not only across industries, but also inside them: between different businesses, product lines and even individual products within the same line. It also changes over time.

Some companies have still not got that message about their strategies. So it is not surprising that many of the laggards – plus some which should know better – are now making a similar mistake over the sort of organisational changes they need to achieve their global strategies.

The necessary changes include the re-design of structures, procedures, management career paths and, in most cases, the very tricky matter of organisational culture.

On the structural front, the key internal question – as distinct from external ones such as how to manage alliances – has been how best to alter the roles, and power balance, between three types of executive: global business (or "divisional") managers; national (or "country") managers; and functional (such as production) managers.

As far as career paths and culture are concerned, the much-hyped question for most companies over the last few years has been how to breed "global managers", or at least executives with what has become known in academic and consultancy jargon as a "global mindset".

Underlying both questions has been the universal need to streamline (or abandon) messy matrix structures in which power was shared – or, more often, fought over – between divisional, national and functional managers. In most multinationals, this traditional arrangement slowed decision-making and sustained (or created) whole tiers of costly head office jobs – both at the corporate centre and in each business. In today's competitive international environment, greater speed, leanness and cost-effectiveness are essential.

As a result, most companies which want to "go global" are swinging the balance of managerial power firmly towards the global divisional (or business) manager, and away from the national and functional managers. At ICI, Britain's leading chemicals group, and countless other companies, the divisions have been declared

**C**hristopher Lorenz explains how the new breed of managers can come to terms with a confusing world

## Global executives walk a tightrope



"prime". Once-mighty national managers have lost much of their power, as have – to varying degrees – the functional managers.

Where a company makes standard, commodity products which really are global, or speciality items where the demands of customers vary only slightly between countries or regions, a stark arrangement of this kind may be sensible. But in most cases such an all-out drive for global efficiency takes too little account of the need to retain responsiveness to national differences, or even to increase it. The "global first" approach also underplays the need to transfer skills and learning between national and product markets.

But how can one accomplish both these things without recreating a ponderous formal matrix, or – in the words of a now fashionable refrain within multinationals – restraining almost every manager to "think global, but act local"?

The answer is to do neither, according to two of the most influential academics in the field of international organisation, Christopher Bartlett and Sumantra Ghoshal. Nor is it to relegate once-stationary managers and functional executives to bit-parts.

Instead, the answer is twofold, they argue in the latest issue of the Harvard Business Review:

- to get away from the idea that there can be any such thing as a universal "global manager", and instead to breed specialists of all three types: country; functional; and global business (or divisional).
- and to confine to the upper part of the organisation most of the com-

plexities and internal conflicts of balancing global, regional and local requirements. While top managers and some senior executives should operate in a sort of matrix – or preferably in a more flexible "network" – those lower down should have clear, single-line responsibilities, performance measurements and reporting relationships.

One benefit of this arrangement, say the academics, is that most companies will need relatively few really "transnational" managers to implement their cross-border strategies. This is an important consideration since people with the necessary qualities are in short supply. Morris Majers, the co-chairman of Unilever, says it is this shortage, rather than one of capital or any other resource, which has become the biggest constraint in most

efforts at globalisation. Majers has an article in the same issue of HBR about his company's experience.

Outlining the roles and characteristics of their three types of "global manager", Bartlett and Ghoshal draw on the experience of executives in various companies, especially Electrolux, NEC and Procter & Gamble, as well as Unilever.

The academics say there are three roles at the heart of a global business manager's job: strategist for his or her organisation; architect of its worldwide "asset and resource configuration"; and co-ordinator of international transactions.

Country managers, by contrast, "play the pivotal role not only in meeting local customer needs, but also in satisfying the host government's requirements and defending their company's market positions against local and external competitors". In other words, country managers should be much more than the ambassadorial cipher to which many have been reduced.

Even more than country managers, functional executives have sunk to bit-part status in many multinationals. The academics use graphic language to describe the waste involved: "relegated to support staff roles, excluded from important meetings and even dismissed as unnecessary overhead, functional managers are often given little chance to participate in, let alone contribute to, the global activity of the corporate mainstream. In some cases, top management has allowed staff functions to become a warehouse for corporate misfits or a graveyard for managerial has-beens."

"Yet, at a time when information, knowledge and expertise have become ever more specialised, an organisation can gain huge benefits by linking its technical, manufacturing, marketing, human resources, and financial experts worldwide". In sophisticated transnationals, senior functional executives serve as linchpins in the process of worldwide learning, connecting their areas of specialisation throughout the organisation.

Bartlett and Ghoshal advocate some rotation between their three types of global specialist, whether through long-term appointments or membership of temporary teams and task forces. Unilever does both. The academics underplay the need for the relative power of the three types of manager to vary by industry, business and product line. But otherwise they provide invaluable advice on how to perform the ultimate organisational balancing act: reaping the benefits of global scale without losing innovation sparked by national differences – both in the marketplace and within the company.

\* HBR Sept-Oct reprint 92502 Fax (USA) 617-495-5295.

## Accident prevention at a premium for local councils

By Richard Lapper

**E**very time a pedestrian has tripped over an uneven paving stone, Britain's local authorities have been used to passing on claims for twisted ankles to their insurance company. In most cases, that has been Municipal Mutual.

The multitude of claims, plus an epidemic of burning schools and a potential wave of claims from former residents of children's homes, is currently threatening the very survival of MMU. Last week it abruptly withdrew from the market, leaving some councils with no option but to close facilities to the public.

The immediate problem of councils' lack of cover has been overcome: other insurers have stepped in, but at a price. Councils are not only having to pay higher premiums, they are also being forced to change their approach to risk.

Risk management programmes, which include the installation of safety equipment and tighter operational management designed to reduce small claims, are common in industry and have already been adopted by some larger councils.

According to Ken Kennedy, risk and facilities manager at Surrey County Council, more local authorities may be forced to follow suit. "Risk management will be a 'lever' which local authorities can use to negotiate lower insurance rates," says Kennedy, who chairs the recently-formed Association of Local Authority Risk Managers.

"Funding risks through insurance alone just isn't an option any more," says Terry Sparkes, chairman of the Institute of Risk Management.

MMU insured 90 per cent of Britain's district, county and metropolitan councils, covering their buildings, vehicles and liabilities to employees and the public. The relationship was mutually convenient. Local authorities were highly loyal customers. Until relatively recently, MMU placed little demand on the councils to control their losses, offering comprehensive cover relatively cheaply.

Insurance companies stepping into the breach created by MMU's demise are likely to make much more demand on councils to control their risks and limit claims. "The first question insurance companies

are going to ask local councils is 'what is your risk management strategy?'" says Kennedy.

Bigger county and metropolitan authorities – which spend between £5m and £10m annually on insurance premiums – are meeting claims of under £100,000 from their own resources and deploying risk management techniques to reduce the likelihood of claims.

Risk managers point to successes in a number of authorities. In Nottinghamshire losses from arson which grew sharply in the late 1980s, totalling £1.6m in 1989, have fallen since risk manager Bill Sulman introduced a prevention scheme in 1991. Sulman has spent £500,000 on security measures – better fencing, alarm systems and lighting – at vulnerable schools in inner city Nottingham.

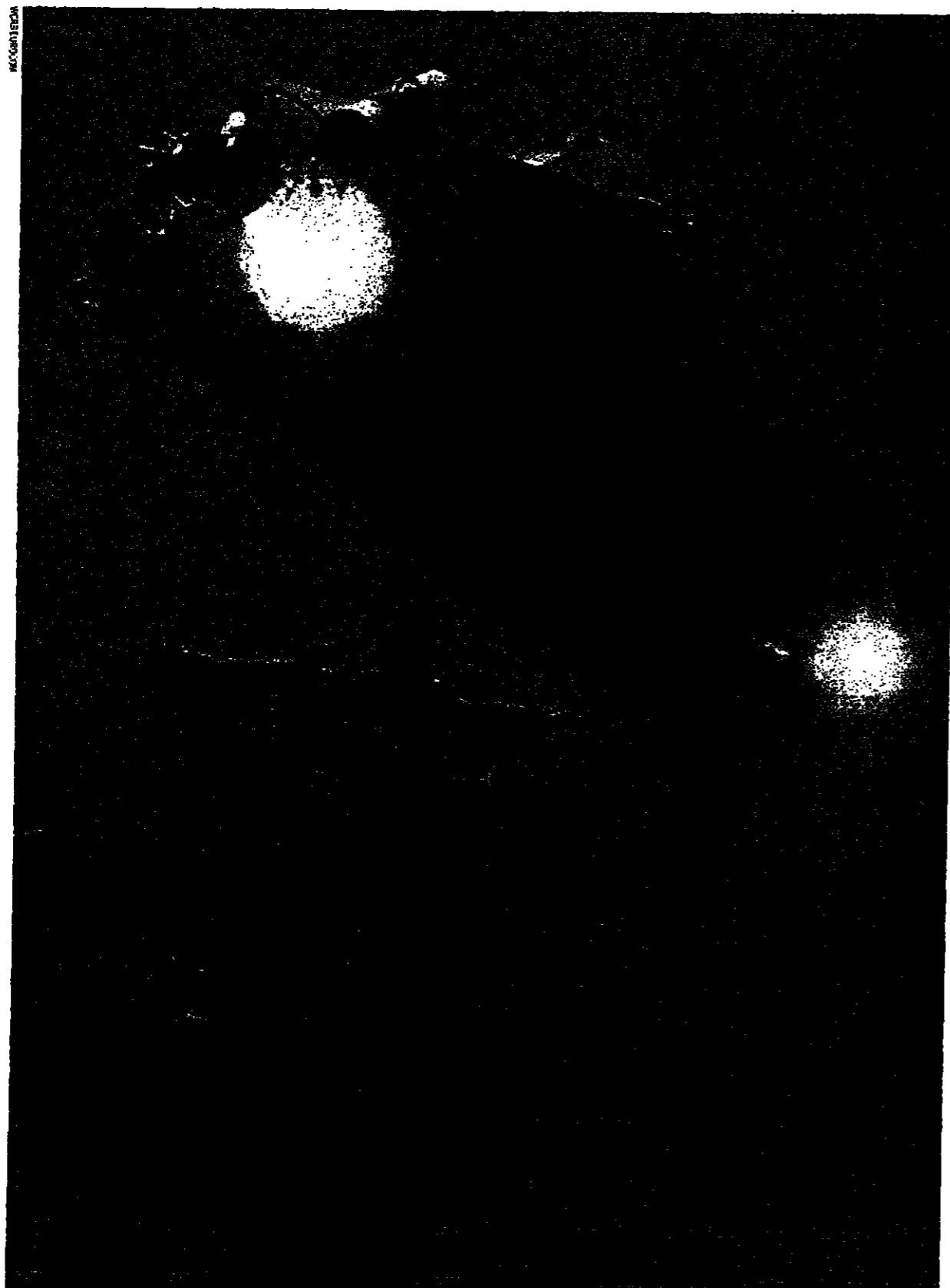
**C**heshire County Council, which has also been badly hit by arson in its schools, has just completed fitting sprinklers to the Park Primary School in Runcorn, one of a number of schools to be set on fire last year.

Both Cheshire and Nottingham are also taking measures to reduce a steady trickle of small claims from local authority employees who have suffered back injuries and members of the public who have suffered accidents because of badly maintained roads.

David Bull, a risk manager who doubles as Cheshire's legal officer, says that under new insurance arrangements negotiated recently, the authority must meet the cost of most small claims itself, providing an incentive for managers to stop accidents happening.

"We are trying to end the tyranny of small claims which take up so much time. The handling of the claims can simply bleed the organisation of resources," he says. "We're getting people to think much more about the risks to which they are exposed. Accidents at work can be stopped by relatively minor changes."

Sulman warns that claims from people who have suffered from abuse when they were children in council controlled homes, have risen sharply recently. Victims of the "pin-down" disciplinary regime, for example, recently won settlements of £2m in Staffordshire.



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## ARTS



A glass-canopied bus stand, pedestrian square and office blocks are planned for outside Victoria station

Architecture/Colin Amery

## A misjudged vision

THE best kind of architecture is appropriate architecture. But what is "appropriate"? The word means fit, expedient, apt, suitable and belonging in its proper place. Propriety comes into it too – a sense of things being commensurate one with another. What seems to worry so many people about large out-of-scale and often brutal contemporary buildings is that they exhibit bad manners and do not make much effort to settle down appropriately with their neighbours.

These thoughts were prompted by the display and publication of an exhibition of proposals for the long overdue improvement of the forecourt of London's Victoria Station.

To me the model of these proposals is a demonstration of inappropriateness.

They are the work of Britain's excellent establishment modern architect, Michael Hopkins. Mr Hopkins has designed two office buildings to replace the present huddle of low and indifferent buildings on Victoria Street. The two buildings are the chief ingredients of a scheme that is intended to pay for the re-

organisation of the tube station, the new glass canopy bus stand and the pedestrian square in front of the listed station facade.

Clearly the cost of all this necessary sorting out of the interchange is high and that must be the reason for the 22-storey office tower that will "release the maximum area of land for the transport interchange and public spaces".

About the last thing Victoria needs is another office block.

What is seen here is an accountants' exercise on how to pay for transport improvements at a time when there is not enough public funding. It is a technique that worked at Liverpool Street – but at Broadgate it was possible to think on a much bigger scale at a time when the building of offices actually made money.

The tower at Victoria will, like all of Mr Hopkins's buildings, have a certain cool elegance although its stepped base unfailingly reminded me of the Trump Tower on New York's Fifth Avenue. I doubt whether it will have the razz-

mataze interior of the Trump Tower.

As it is today, Victoria station provides a great sense of anti-climax when you arrive there, especially if you have just been whisked in high-speed comfort from Gatwick airport. It is not the station itself but the bizarre and extraordinary muddle that is presented to the arriving passenger. There are taxis, buses and a complicated tube station that seems to promise dirt and danger rather than an easy and elegant entrance to London.

The redevelopment proposals are from a joint venture put together by Greycourt Estates and London Transport. They replace a scheme that was prepared for the same site by the American architects Skidmore Owings and Merrill.

Mr Hopkins is a good modern architect. In London, as well as the modernisation of Lord's cricket ground, Mr Hopkins was responsible for the conversion of Bracken House, former home of the Financial Times, and the interior design of this newspaper's new editorial offices at Southwark Bridge. He has designed the

This magnificent production, one of the most valuable and meaningful in 20th-century British opera, arrives in London to set the seal on what has already been, by and large, a year of splendid Royal Opera achievement. It started life in 1986, at Glyndebourne. There, as the first British opera-house staging of Gershwin's opera, it proved a milestone in the history of the work – a work always highly popular since its first showing but not always equivalently highly rated.

At Glyndebourne – in a Trevor Nunn production conducted by Simon Rattle, designed by John Gunter (sets) and Sue Blane (costumes), and with a cast of superlatively fine singing-actors led by Willard White and Cynthia Haymon – *Porgy and Bess* finally threw off the shackles of its folk-opera, enlarged-musical or what-have-you status.

There it was demonstrated beyond argument that a "real" opera, its roots in popular sources (nothing new in the long and problematic history of opera) but its branches reaching out culturally far and wide. There the notion was finally laid to rest of a work somehow demeaning of the black people who perform in it. There it was shown to be, not flawless – any more than any other significant first opera is ever flawless – but so gloriously full of "felt life" that the flaws came to matter very little.

Now the production is re-created at Covent Garden – with Nunn and most of the original principals back at their stations, but with Andrew Litton replacing Rattle as conductor. More often than not, deprived of the circumstances that brought them to birth, productions borrowed turn out to be productions diluted in their vision. This one is different. It positively demanded to be seen and heard outside the Glyndebourne hothouse; it badly needed to be given again before a wider audience (which the large number of Covent Garden performances, including two sponsored for "non-typical" visitors to the house, plus a promised video recording thereafter, will make more possible).

The public can judge the plans for themselves at the exhibition which is on the station forecourt behind the bus station until October 23rd. Open Monday to Friday, 7.30am to 6.30pm.

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The length of the work and its episodic detailing seem to weigh rather more

## Opera

## Magnificent Porgy moves into the light



less of a constant trial of conductorial skills. Mr Litton, in his house debut, makes the most of the house advantages: he keeps the music light, rhythmically forward and texturally well-ventilated, finds tactfully "continuous" drama in Gershwin's format of recitative and song, and altogether proves himself a marvellously apt, idiomatically assured *Porgy* conductor.

The added space also aids the producer in clarifying even further the fine detail of communal life. The opening scene and finale (with its controversial breaching of the Catfish Row facade as Porgy throws his sticks aside and walks into the light) particularly show the art of opera direction at its most elevated: every strand of action filled with musical point and purpose, a bounty of sharply honed (but never stagey) individual characterisations forged into an organic ensemble. The broad comic insertions, part of what were once fiercely stigmatised (by Duke Ellington) as the opera's "lamp-black Negrolism", chime fitly with the tragedy.

Awesomely inspiring new insights into their roles have been discovered by all the original principals – Marietta Simpson's brilliantly tough-tender Maria, Cynthia Clary's gantly imposing Serena, Gregg Baker's towering Crown and Damon Evans's chillingly intelligent, witty Sporting Life are only the foremost of too many names demanding to be mentioned as exemplars of this developmental process. The young English soprano Timika Olafimihan, new as Clara, bursts into flower with a ravishingly pure, bright-toned "Summertime"; Gordon Hawkins, a sturdy, attractively relaxed Jake, replaces Bruce Hubbard (who died last year tragically young).

But all pale before the tendernesses and subtleties revealed, the depths sounded and heights scaled – separately and mutually – by the occupants of the title roles. Miss Haymon's Bess moves from vulgar exuberance to heartrending quiet frailty with absolute authority; Mr White's Porgy is even darker in opening scenes misanthropy, more vulnerable and candid in happiness, more gut-wrenchingly heroic at the end. (Vocally, he sounded tired by the time that Everest of a top G in "I got to be with Bess" was reached, and no wonder.) At the centre-point of a production which makes opera seem the grandest and most ennobling of all the arts, this partnership forms an ideal pivot.

Max Loppert

(*Porgy and Bess*, Royal Opera, Covent Garden; in repertory until November 11)

have sung at Saturday's opening but was injured and replaced by Maurizio Saitarin. He made a plausible Italianate sound but hardly began to phrase meaningfully, while sticking closely to the book and never calling for any feeble-minded transpositions of period or place.

The approach relies more heavily than ever upon the portrayal of Scarpia – had Peter Sidhom's performance delivered the regular cardboard villain the whole edifice could have collapsed into *grand guignol*. But Sidhom gives a wonderfully subtle characterisation, sung and acted with great suavity and intelligence, and only lacking a final ounce of vocal weight. It is easy to believe such a man has the cunning to operate this régime of savage repression and that he might cut a creditable figure sexually too; the second act depicts not the usual manoeuvres of a repellent old lecher but something far more ambiguous and disturbing.

With a more distinguished Cavarossi there really would have been a teasing polarity. During the tour of the production there will be two Cavarossis and no less than four Tuscas; Dennis O'Neill should

have sung at Saturday's opening but was injured and replaced by Maurizio Saitarin. He made a plausible Italianate sound but hardly began to phrase meaningfully, while sticking closely to the book and never calling for any feeble-minded transpositions of period or place.

His Tosca this time was Suzanne Murphy (the other members of the quartet will be Marion Verette Moore, Christine Bunning and Anne Heath-Welch). Murphy is a tried and trusted Puccini singer in Wales and utterly dependable here, never vocally thrilling but cutting a splendid figure. If her duets with Saitarin barely reached blood heat it was not her fault nor that of Rizzi, who conducted a beautifully buoyant account of the score, full of airy textures and athletic rhythms. The intensity of the drama was never to be doubted.

Andrew Clements

*Tosca*, WNO, New Theatre, Cardiff; touring to Oxford, Bristol, Swansea, Birmingham, Liverpool, Southampton

## Tosca's careful brutality



Dimah Stabb

Theatre/Andrew St George

## House in good order

Garcia Lorca was killed on 19 August, 1936, by the fascist paramilitary Black Squad. He was 38. He had finished writing *La Casa de Bernarda Alba* that June, concluding the folk trilogy he began in 1933 with *Bodas de sangre* and which he continued with *Yerma* in 1934; *Bernarda Alba* was first performed in Madrid in 1945.

The Gate Theatre, Notting Hill, has staged a tense, powerful production, using Matthew Banks' sinewy translation of Lorca's all-women play. The small theatre refreshes the claustrophobia of Lorca's *mis en scène: a huelga*, walls dark in the midday heat, shafts of light striking into the gloom.

To start, the house of Alba is in black, mourning for Bernarda's husband. Bernarda has a social station to maintain, five daughters to marry. She tyrannises them "I have to fight tooth and nail to keep them tame and decent." Inside, the daughters sew, plait, and mourn: outside, men pass by, singing, working: "needle and thread for the women, mule and whip for the men." According to custom, Bernarda's eldest becomes betrothed; but the man loves the youngest daughter, Adela. The middle daughter, Martirio, envies both.

Outside swirls a violent, medieval world, with demands of fealty to church and society. A woman is stoned for bearing an illegitimate child. Everything out there

proves Bernarda right in protecting her daughters as she does. She may appear to be a conduit for men's violence and sexuality rolling down the generations to swamp her daughters; but her viciousness is also her own. The unspoken issue is the oppression of women by men, and of women by each other. This speaks to the 1990s: for as gender becomes sex, great oppression is now gathering in the name of equality.

Katie Mitchell's intelligent, emphatic direction allows the play to express itself metaphorically. It speaks of marriage, sexuality, and the constraints and commitments of community. Bernarda's house, isolated and xenophobic, is 1930s Spain, run on violence and tyranny. The malaise of the daughters suggests the deeper waste in Spanish society. The sexuality which smashes the social bonds hints at Lorca's own homosexuality.

Dinah Stabb as Bernarda, Alexandra Gilbreath as Adela, and Kristin Hewson as Martirio act with great tact and assurance, and provide the play's hard core. *Sen Livingstone* (music) should have chosen something more Iberian-Catholic than Bach's St Matthew Passion to punctuate the acts.

La Casa de Bernarda Alba, Gate Theatre, Notting Hill, (071 229 5387)

at the Metropolitan Opera. Bruce Fifer conducts a staging by David Pountney, designed by Robert Israel, and the cast includes Tatiana Troyanos and Patricia Schuman. Further performances on Oct 16, 21, 24, 28. This week's repertory also includes Madama Butterfly, Falstaff and Un ballo in maschera. Next Mon: Tosca with Luciano Pavarotti, repeated on Oct 24, 27, 31 and Nov 4 (362 6000)

**CONCERTS**  
Tonight at 20.00 in Carnegie Hall, Rafael Frühbeck de Burgos conducts the National Orchestra of Spain in works by Turian, Albéniz, Falla and Ravel. Fri: Heinz Holliger is oboe soloist with Camerata Bern. Sat and Sun: Charles Dutoit conducts Montreal Symphony Orchestra, with Cecilia Bartoli (Sat) and Shlomo Mintz (Sun). Oct 19 and 21: Riccardo Muti conducts Verdi's *Requiem* (247 7800). Erich Leinsdorf conducts the New York Philharmonic Orchestra in a Stravinsky programme tomorrow at Avery Fisher Hall. Wed: Lincoln Center Jazz Orchestra. Thurs, Fri afternoon, Sat and next Tues: Garrick Ohlsson plays Grieg's Piano Concerto. Oct 22, 23, 24, 27: Maser conducts Beethoven. Oct 28: Roger Norrington conducts the Orchestra of St Luke's (875 5030)

**MILAN**  
Teatro alla Scala presents Cristoforo Colombo, choreography by Alberto Meneghi, music by Donizetti, Daily except Sun and Mon till Oct 22. Next Mon: St Petersburg Philharmonic Orchestra. Oct 25: Cecilia Bartoli (Sat) and Riccardo Muti (Sun). Oct 27-31: Nutcracker (2292 555)

**NEW YORK**  
OPERA  
The world premiere of Philip Glass' new Columbus opera *The Voyage*, with a libretto by David Henry Hwang, takes place tonight

from Oct 27 till Nov 8 (131 West 56th St, between Sixth and Seventh Avenues. Call City Tix 505 8190) Konzerthaus Wed and Thurs: Elisha Inbal conducts the Vienna Symphonie Orchestra in Shostakovich's First and Third Symphonies. Sun: Frank Peter Zimmermann plays Beethoven violin sonatas. Next Mon: Ann Murray song recital. Oct 25: concert performance of Giordano's *Fedora* with Renata Scotti. Oct 31: Claudio Abbado conducts Gustav Mahler Jugendorchester (712 1211).

Several of this week's concerts are linked by the theme of Satie and Les Six: Heinrich Schiff gives a cello recital on Sat and Jesus Lopez-Cobos conducts the Lausanne Chamber Orchestra on Sun. Christa and Kurt Schwertsik give a Satie cabaret tomorrow at Moulin Rouge, Wallischgasse 11 (505 6356).

**CONCERTS**  
Musikverein Alfred Brendel gives a Beethoven recital tomorrow. Thurs, Fri: Vaclav Neumann conducts Austrian Radio Symphony Orchestra in works by Franz Schmidt, Gottfried von Einem and Dvořák. Sat afternoon and Sun morning: André Previn conducts Vienna Philharmonic. Sat and Sun evenings: Ralf Weikert conducts Tonkünstler Orchestra in works by Weber, Mahler and Bruckner. Sat and next Mon in Brahms-Saal: Thomas Hampson song recital. Sun morning and Oct 25: Andras Schiff Schubert cycle. Oct 28: Frans Brüggen conducts Orchestra of the

**DANCE**  
Martha Graham Dance Company can be seen at City Center daily from tomorrow till Sun, followed by Paul Taylor Dance Company

18th Century (505 8190) Konzerthaus Wed and Thurs: Elisha Inbal conducts the Vienna Symphonie Orchestra in Shostakovich's First and Third Symphonies. Sun: Frank Peter Zimmermann plays Beethoven violin sonatas. Next Mon: Ann Murray song recital. Oct 25: concert performance of Giordano's *Fedora* with Renata Scotti. Oct 31: Claudio Abbado conducts Gustav Mahler Jugendorchester (712 1211).

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**CONCERTS**  
Peter Williams gives an organ recital featuring music by Tallis, Byrd, Purcell, Stanley and other British composers at St Michael, Michaelerplatz, on Sun at 19.30, followed by Gustav Leonhardt next Mon.

**THEATRE**  
A new production of Edward Bond's *The Sea* opens at the Volkstheater on Sun (932776). Elisabeth, a new musical about the child bride of Emperor Franz Joseph, runs daily except Wed at Theater an der Wien (568 30265). This week's repertory at the Burgtheater and Akademietheater includes Claus Peymann's production of Macbeth, Dürrenmatt's The Visit and Brecht's Baal (51444 2218).

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Sky News 2030-2100, 2230-2300 FT Business Weekly

SATURDAY

CNN 0600-0630, 1900-1930 World Business This Week – a joint FT/CNN production

Super Channel 0630-0640 FT Business Weekly 1130-1200, 1730-1800 FT Media Europe

SUNDAY

CNN 1030-1100, 1800-1830 World Business This Week

Super Channel 1030-1040 FT Business Weekly 0130-0200, 0530-0600 FT Media Europe 1330-1400, 2030-2100 FT Business Weekly

## AMSTERDAM

Concertgebouw 20.15 Charles Mackerras conducts Orchestra of the Age of Enlightenment in works by Mozart, Mendelssohn and Schubert. Wed, Thurs and Sun: Riccardo Chailly conducts Royal Concertgebouw Orchestra. Fri: Peter Gulke conducts Hague Philharmonic. Sat afternoon: Edo de Waart conducts Mahler's Fifth Symphony. Sat evening: Edita Gruberova sings opera arias. Sun: Alfred Brendel piano recital (6718 345). Tomorrow and Wed in Beurs van Berlage: Howard Shelley conducts Netherlands Chamber Orchestra in works by Mozart, Elgar, Britten and Malcolm Arnold (6270 466). Muziektheater 20.00 Offenbach's Les brigands (runs till Oct 28, next performances on Thurs and Sat). Tomorrow, Wed, Fri and Sun: Dutch National Ballet in Sleeping Beauty (6265 455).

## BERLIN

THEATRE  
Maxim Gorki Theater is staging

## FINANCIAL TIMES

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Monday October 12 1992

## Bundesbank's waiting game

**T**HE BUNDES BANK has emerged from the foreign exchange turbulence of the past month with its international credibility fully restored. Sterling, the French franc and any other pretenders to the D-Mark's anti-inflationary throne have been put firmly in their place. But at home, the Bundesbank's position is far less comfortable. Until Mr Helmut Kohl's solidarity talks bear tangible fruit, the Bundesbank must remain unfriendly. Official German interest rates have now been too high for too long. But they may have to remain high for a while longer.

The Bundesbank has performed its foreign exchange balancing act with great skill. It has kept official interest rates high, offering only a modest cut in the discount rate which has been more than offset by a trade-weighted appreciation of the D-Mark. But heavy intervention to support the franc has caused short-term money market interest rates to fall by almost a full percentage point since their August peak, allowing a number of European countries to cut their interest rates too.

### Blunt instrument

Yet Germany's domestic imbalances are more than the Bundesbank's artistry can handle alone. Loose fiscal policy continues to stoke up domestic inflationary pressure outside the traded goods sector. But monetary policy is proving to be a very blunt instrument with which to deal with this service sector inflation. The rapid growth of the distorted broad money aggregate only confirms the resilience of publicly subsidised spending and investment to high interest rates.

The Bundesbank may choose to ignore this broad money overshoot but it cannot ignore the underlying inflationary pressure. Private service output grew by 5 per cent in the year to the second

**D**anish dilemma

IN SEEKING to resolve the conundrum left by its rejection of the Maastricht treaty in June, Denmark seems to have taken the advice of a celebrated former counsellor at the Danish court. The adage of Shakespeare's Polonius - "Give every man thy ear, but few thy voice; take each man's censure, but reserve thy judgement" - runs through the 251 pages of the long-awaited white paper published in Copenhagen on Friday.

The document assembles a list of eight options for Denmark's relationship with the EC. Yet it pointedly fails to give any recommendation on the course the country will actually take. That will be worked out in negotiations both with the Danish opposition parties, and with the other 11 EC partners - a procedure aiming to find a compromise capable of being approved in a new Danish referendum next year.

Some of Denmark's objections to Maastricht - for instance, its request for clearer definition of how the "subsidiarity" principle will be applied - seem likely to end up as welcome additions to the treaty. Other points, however, if appended as riders effective for all EC members, could end up making the document more rather than less opaque in both its political aims and its areas of practical application. Denmark already has what amounts to an "opt-out" clause on economic and monetary union. Under the deal last December, the third stage of EMU would not come into force for Denmark unless it was agreed in a separate referendum.

Denmark now wants additional safeguards to prevent it from being press-ganged into a future European defence community, as well as to avoid lowering its high

**S**ubsidiarity is an unlovely word of uncertain meaning. Yet virtually all EC leaders profess to believe it contains magic potent enough to bring European integration out of arguably the worst crisis of confidence it has faced.

But when European Commission president Jacques Delors, as much as his erstwhile foe Lady Thatcher, President François Mitterrand of France, no less than UK prime minister John Major, all discern extraordinary properties in subsidiarity, there is a *prima facie* case for wondering whether it is more snake oil than silver bullet.

Although subsidiarity in essence means that the EC should act only when measures taken nationally or locally would be ineffectual, it is being sold as an all-purpose remedy:

- To recapture Danish voters' support for Maastricht, which they narrowly rejected in June;
- To persuade Europhobes in the UK that national governments will be - as British foreign secretary Douglas Hurd put it last week - "firmly in the driving seat" in the European Union blueprinted by Maastricht;
- To clip the wings of the Commission in Brussels, which has been demonised as a Eurocracy hungry for power and out of control;
- To proclaim that EC decisions will be brought closer to the people - although this impression is frequently given by coining the principle of subsidiarity with the more subversive ideas of open decision-making and strengthened democratic accountability. And it is not clear more democracy is on offer.

Last week in Luxembourg, foreign ministers of the 12 had a first stab at agreeing on the procedures through which to apply subsidiarity, while postponing substantive discussion on what it means until the emergency summit of EC heads of government at Birmingham on Friday.

After then, it should become clear whether subsidiarity is anything more than a turf battle, with national governments trying to soothe public opinion into believing that if they rein in an interfering, pettifogging Brussels bureaucracy, all will be well. "National and European bureaucrats can clearly mark out their territory," as one Dutch diplomat put it, "but that doesn't tell you where the people come in."

On the evidence so far, moreover, subsidiarity may end up causing as many Euro-headaches as it cures. Already there is concern that it could undermine the single market, due to be completed by the end of 1992; roll back achievements in EC-wide environmental, regional and social policy; and upset the balance between big and small states which is part of the basic chemistry of the Community's post-war success.

Most EC governments, however,

facing a backlash against "Europe" at home, have reached for the easiest scapegoat - the Commission in Brussels. While understandable, and not altogether unmerited, this is disingenuous.

The Commission is peopled by true believers. A senior official admits it has "tended to conduct itself like a commando operation". Like most bureaucracies it has stretched its powers. But it has not usurped them.

The EC's basic power mechanism is that the Commission, nominated by member governments, proposes, the directly-elected European Parliament advises and can sometimes amend, but only the Council of Ministers - the elected, national ministers of the 12 - can decide EC law.

Most EC measures are taken at

EC members are pinning their hopes on subsidiarity to calm fears about European integration, writes David Gardner

## Pandora's box or a panacea



the behest of member states, even though the Commission has sole right to propose. This monopoly bestows power but also vulnerability. Governments regularly pass the buck to "Brussels" for unpopular or misfired measures, and evade opprobrium for suggestions they make, which if they came from the Commission, would be seen as interference. In the last year for instance, the Commission has twice refused Council invitations to formulate an EC dietary policy - an idea at least as intrusive as the apocryphal Euro-condom Brussels supposedly advocated.

Some governments agitate for measures their partners regard as intrusive. The UK, a leading beligerent for subsidiarity, wants strict enforcement of EC competition rules which frustrate French efforts to operate an industrial policy. The British government has had bruising encounters with Brussels on EC environment regulations, but still wants an EC inspectorate to ensure countries like Italy and Portugal observe the rules. Denmark, for its part, fears EC environmental policy might dilute its high green standards, and wants it strengthened.

The outlook could be worse, paradoxically, for regional and social policy, two rare areas in which the EC partly practises the "bottom-up"

approach subsidiarity supposedly calls for. EC regional funding in backward and industrially stricken areas elicits decision-making and initiative by regional and even municipal governments, which put forward the projects and help finance them. This has irked national governments in the UK and even federal Germany, because the Commission is to an extent bypassing them. As main budgetary contributors to this EC spending, the biggest after agriculture, they increasingly question its validity.

But a much more fundamental issue was raised by last month's attempt by the most powerful member states, Germany, the UK and France, to dilute the Commission's sole right to propose. As ambassadors of the 12 worked out how subsidiarity could be applied, these "big three" pushed for a formula whereby the Commission would have to submit its proposals to member states for scrutiny at the draft stage.

Their nine partners - even the

discreet minutes of these meetings

show - saw this as a naked power-grab. Given that subsidiarity is partly a sop to the Danes, it was ironically the smaller countries which were particularly concerned: their bigger partners would get a lockhold on the Commission, and tilt legislation in their favour. The fear is that Brussels would have to clear its ideas with the big countries because they hold nearly two-thirds of Council votes.

"The smaller countries rely on us to defend their interests," said one senior Commission official. "Without a Commission which performs, their stake in Europe is devalued."

The ambassadors' compromise, likely to go to Birmingham, is that any state can object to Brussels proposals by invoking subsidiarity, but would need the support of six of its partners to block them. This would "force the Commission to think twice before coming up with something", said a Dutch diplomat, "but member states will not be able to force their opinions on the Commission".

Mr Delors himself partly regained

the initiative at the Lisbon summit in June. Since then, the Commission has been screening its activity in the light of subsidiarity, and attaching a "recital" to its proposals explaining why action at Community level is needed. Member states should now have to justify any complaints of interference in the same terms.

This is still a recipe for squabbles,

rather than a clear division of powers on the federal model. It is not the 10th Amendment to the US Constitution, which reserves all powers not delegated to the federal government to the states, much less Germany's constitution, which vests all power in the Länder except as prescribed in Article 30 of the federal

constitution's Basic Law.

"You could give the US constitution to a 10-year old," says one senior Commission official, "and they would understand it; whereas the Maastricht treaty is understood only by those who have been to a French law school."

Unlike the US or Germany, the EC (and European Union foreseen by Maastricht) is only a quasi-federation. Moreover, unlike a real federation, it was put together back-to-front. Until now the Community has often preoccupied itself with the little, niggling things - allowable levels of lawn-mower noise and pig manure, or quality standards for headed cabbages, for instance - while the heart of any federation, economic and monetary policy, and foreign and defence policy, has been jealously reserved to national governments.

The EC action may be answering requests from member governments, which do not trust each other to flatten their part of the level playing field called for by the barrier-free single market. Yet the measures often look at first glance like what a local council, let alone a national government, should be doing, rather than a remote, and moreover "foreign" bureaucracy.

Much of the opposition to Maastricht has been to the often intrusive 282 directives creating the single market, rather than the contents of the treaty. Nevertheless, the Commission and member governments have done precious little to dispel people's fears that Maastricht means greater centralisation and loss of national identity. There would seem not to be enough either in the treaty or the tricky notion of subsidiarity to reassure them.

**M**aastricht gives the European Parliament in Strasbourg the right to veto laws passed by majority vote in Council, partly to compensate for the loss of national veto, partly to bolster the role of directly elected legislators. But Europe's parliament has yet to convince citizens it is of use to them.

The main extensions of EC powers in the treaty, furthermore, could reduce accountability and make decisions more opaque. The two new "pillars" to the main EC treaty - a common foreign and eventually defence policy, and co-operation on justice and internal security issues ranging from drugs to immigration - are inter-governmental, outside the EC remit. Member states will act jointly, but with present arrangements outside effective oversight of either national parliaments or Strasbourg. The Danes, whose Folketing keeps the closest watch on the EC but also wants more powers for the European Parliament, have a point. Unless subsidiarity turns out to mean more democracy, the treaty is not democratic enough.

Ideas to staunch the leakage of accountability, ranging from opening up Council law-making to public scrutiny, and a greater role for national parliaments, are getting a hearing but not yet hardening.

The debate is still stuck on subsidiarity - at the moment not much more than a piece of molten plastic on which EC leaders otherwise at cross-purposes can stamp their own political seal.

But this does not deny the force of Mr Delors' recent, partly self-critical observation to an audience of businessmen, that "Europe began as an elitist project [in which it was] believed that all that was required was to convince the decision-makers. That phase of benign despotism is over."

Samuel Brittan

## Sense on sterling



Over a decade ago I published *How to End the Monetary Controversy*, which resolved the issue to my satisfaction if not of the economics industry. I will now attempt a similar service for the exchange rate controversy. This is therefore a theoretical article.

Is the exchange rate just a market price like that of tomatoes, or should it be the anchor for policy against inflation? The tomato analogy cannot bear too much weight. For the exchange rate is a link between the national price level and that of the rest of the world. If the price of tomatoes falls by half, there need be no sizeable effect on inflation. If sterling falls by 50 per cent a large number of UK prices will eventually double. This is most obvious with goods and services which face competition in international and domestic markets; but the effects will spread more slowly towards the sheltered sectors.

What then is the case for flexible exchange rates? I have tried to illustrate it in the accompanying chart in terms of a hypothetical path for the sterling/D-Mark rate over the 1990s. The argument for flexibility is that there are various shocks which can be absorbed by a moveable exchange rate, so long as Germany remains committed to price stability and the depreciation of sterling in the early 1990s is offset by later appreciation.

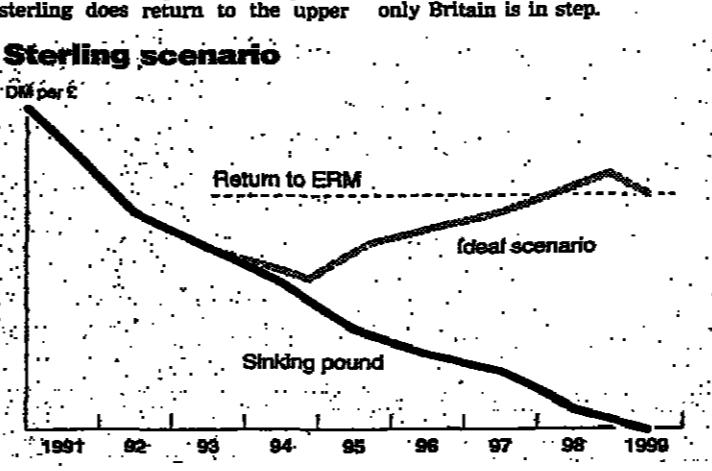
Letting sterling sag against the D-Mark imparts a deflationary shock to Germany to counter the inflationary strains of unification, but one which can be allowed to ease off as time goes on. It also allows a temporary easing of British monetary policy so long as output and employment in the UK are lower than necessary to "bear down on inflation". The UK can also off-

set the effect of a weak dollar on its overseas competitiveness by allowing sterling to fall as well and then tightening policy as the dollar recovers. These are both topical examples. The line marked "ideal scenario" exhibits short-term flexibility combined with long-term stability in the sterling/D-Mark exchange rate.

The same arguments can be applied to the regions of a country. Northern Ireland or eastern Germany could have their own currencies which could be temporarily allowed to depreciate without much permanent inflationary effect so long as the depreciation eventually comes to an end.

What then is the snag in a multiplicity of fluctuating currencies? There are transactions and insurance costs. More important is that no one knows the true position of the floating rate paths I have glibly sketched. Unpredictable exchange rate variations make it particularly difficult for business to treat the whole area covered by all currencies as a single market.

But most important of all is the extreme difficulty of ensuring that sterling does return to the upper



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# Courting the attentions of the Old Lady

With the imminent publication of a report into the BCCI affair, UK banks are favouring tighter regulation, says Robert Peston

An odd thing has been happening to the relationship between the Bank of England's supervision department and the chairman of big UK banks. Several chairmen have privately expressed the view that the Bank should adopt more aggressive tactics in the way it monitors the soundness of banks — an apparent case of turkeys voting for Christmas.

Until recently, there was a consensus among bankers that their non-adversarial relationship with the Bank works well. But now some are suggesting that it would be a useful discipline if the supervisors were more interventionist — their lenders, for example, might have shown more caution in the late 1980s if subject to greater Bank scrutiny.

The City-wide discussion on banking supervision has been prompted by press accounts of Lord Justice Bingham's forthcoming report into the role played by the UK authorities prior to the closure of the Bank of Credit and Commerce International in 1991. This long-awaited report is likely to be published next week.

The BCCI affair probably does not point to serious flaws in the law relating to bank supervision. It is the implementation of the law which appears unsatisfactory.

The main purpose of banking supervision is to protect depositors. At the heart of the 1987 Banking Act is the requirement that no one should take deposits from the public without being authorised by the Bank of England.

In deciding whether to give this authorisation, the main issue for the Bank's supervision department is whether a bank is financially sound according to a set of standards described in general terms in the act. The detailed description of the standards are enshrined in a statement of principles drawn up by the Bank of England itself.

There are at least two BCCI episodes which indicate flaws in the UK supervisory system. In the first, during the spring and summer of 1990, the Bank should probably have become more directly involved in an attempt to rescue and reorganise BCCI.

At the time, Price Waterhouse, BCCI's auditor, had passed to the Bank details of BCCI transactions which were either "false or deceitful", in PW's words. The Bank, which had long mistrusted BCCI, insisted at the time that the bank would only be allowed to continue in business in the UK if it received a substantial injection of new capital and its structure was reorganised.



BCCI scandal: Lord Justice Bingham, left, and Brian Quinn, head of banking supervision at the Bank

This new capital was promised by Abu Dhabi, the Gulf emirate, which also gave a commitment to reorganise BCCI. At the time it may have been justifiable for the Bank to allow BCCI to continue trading, in the interests of protecting depositors, who would have incurred heavy losses if the bank had been wound up.

But in view of BCCI's questionable past and parlous financial condition, it might have been advisable for the Bank to place its own representations to BCCI to ensure that the rescue took place efficiently and speedily. At the least, senior Bank supervisors should probably have established close contact with high-ranking Abu Dhabi officials.

Had the Bank been more involved in BCCI's affairs in 1990, it might have uncovered evidence of the systematic fraud which it eventually did discover and which led to BCCI's closure on July 5 1991.

There was a second salutary episode in the BCCI affair. Detailed information on the fraud was passed to Bank officials in early 1991. But senior Bank directors, with the ultimate responsibility for any decision on whether to close the bank: "The section 41

It is thought highly likely that there will be staff changes at the Bank after the publication of the Bingham report

report completely transformed our view of BCCI," he told a Commons select committee earlier this year.

However, both PW and Abu Dhabi told Lord Bingham that they were surprised that the Bank had to wait for the section 41 report to appreciate the extent of the corruption.

What the BCCI episodes indicate is the need for cultural change at the Bank, say bankers. It is thought highly likely that there will be staff changes at the Bank after the publication of the Bingham report.

But changes in personnel may not be a full remedy. Had the bulk of BCCI's operations been in the US, teams of bank inspectors would probably have been drafted into BCCI to investigate its affairs and implement the reorganisation plan in 1990.

Scrutiny of the Banking Act and the Statement of Principles show that the Bank had the powers to become more directly involved in BCCI's affairs. But in its relationship with BCCI stretching back more than a decade, it showed a consistent reluctance to interfere directly.

In part, the Bank may, however, have been hamstrung by a shortage of the appropriate resources. Even today, its supervision department contains only 200 professionals, who derive the bulk of their information from reports supplied by banks and their accountants. The Bank has only 15 executives specialising in on-site examinations of banks and a further 10 investigators who probe alleged Banking Act offences. Both teams should probably be expanded.

But the Bank may also need to adopt some US practices and become more interventionist and adversarial in its relationship with banks.

In the supervision of banks the Bank has extensive independence from government. Some Treasury officials are arguing that the Bank would be less complacent if it was directly answerable to the Treasury, as is the Securities and Investments Board, regulator of financial institutions other than banks. But given the SIB's difficulty in establishing a clear role for itself, the benefits of government tutelage are not axiomatic.

An opportunity to bring about the requisite changes has been presented by the impending retirement of the current governor, Mr Robin Leigh-Pemberton. The conclusions of the Bingham inquiry may determine whether the government appoints a successor committed to reform and with no ties to the *ancien régime*.

PW communicated full details to the Bank. But Mr Brian Quinn, the Bank director responsible for supervision, has said that it was not until the Bank received a formal report on BCCI under section 41 of the Banking Act, on June 22 1991 that he felt able to close the bank: "The section 41

loan accounts by transferring funds from other accounts;

- failure to record deposits;
- creation of false accounts;
- the misappropriation of funds managed by ICICI, an offshoot of BCCI;
- the disguised ownership of US banks in contravention of US law;
- the extent of losses incurred by BCCI's Treasury division;

The Nafta agreement has not yet been finalised, and it will be several years before it has a significant impact on the economies of its member countries. The long-term plans for Nafta,

## LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL  
Fax 071 873 5938. Letters transmitted should be clearly typed and not hand written. Please set fax for finest resolution

### Design for own destiny

From Ms Rebecca Breeze

Sir, I write as a very cost/benefit conscious New Zealander living in England to comment on Mrs Dalmahoy's letter (October 7) as follows:

(i) I have an English husband who is paranoid that I buy British made goods in preference to foreign ones provided that their performance is at least equivalent to that of the latter. I have had very little difficulty in complying with this.

(ii) It appears many English people feel that foreign products give them enhanced status despite there being at least equivalent UK products.

(iii) Life in a distant colony has encouraged a widespread attitude of self-sufficiency. An increase in this attribute in the UK could have the following results:

● buyers (individual and corporate) should proactively seek to buy British products;

● industrialists should actively seek to develop more products with the object of displacing imports (retailers would be well advised to assist in this process) and more internationally tradeable goods and services (preferably ones which sell primarily on characteristics other than price).

By adopting these attitudes we have the power to influence the country's economic future irrespective of the government's action or inaction.

Rebecca Breeze,  
39 Langton Street,  
London SW10 0JL

### 'Foul play' to stress delay of Channel Tunnel opening

From Sir Alastair Morton

Sir, Appeals to financial editors for fair play face an uncertain result, but the treatment last week of the Channel Tunnel opening date casts real doubt on the "rules" by which financial editors like to tell us the game should be played.

Companies are exhorted to keep information flowing through the financial columns to investors and shareholders in the eminently justifiable interest of a fair market.

In October 1992, Eurotunnel issued a prospectus based on an opening date of May 15 1993. With early tunnelling well behind schedule, Eurotunnel as client conceded June 15 1993 to TML, the turnkey contractor. This remained the best estimate until early 1993 and is still the target date in the only programme to which TML has bound itself. As everyone knows, TML made up the time lost in early tunnelling and finished a few days early in June 1993. Sadly, TML's fitting out

of the tunnels and terminals under a fixed price contract has not gone well. As a result, by early 1993 it was apparent that June 1993 could not be met. Accordingly, a Eurotunnel press release on February 10 1993 said:

"The tunnel should be able to open at the end of summer 1993", and our preliminary annual report on April 24 this year said: "Eurotunnel remains confident that the system can be opened for commercial services no later than the fourth quarter of 1993."

During the summer we have used "autumn 1993" in conversations with journalists and in brochures, even in paid advertisements in the Financial Times and elsewhere. We have also used "fourth quarter 1993" in many briefings. We have met every possible demand from any financial editor for up-to-date clarity.

Hence you must surely agree that when we sharpen our "fourth quarter 1993" into "December 15 1993", it was foul play to place almost universal emphasis on news of six or seven months of delay in your reporting of our half-year statement ("Eurotunnel shares hit by delay warning", October 6). The FT started with "the announcement of a seven month delay". The Telegraph, Express, Independent and some TV reports were similar. The Times' headline was "tunnel will open six months late". If editors campaign for up-to-date information, editors have the responsibility to keep pace with it and not — in haste or malice — dig out long-superceded information for use without any qualifying description.

As I write, our share price has recovered a third of the 60p or so it lost early this week. Were some sellers misled by the media?

Alastair Morton,  
chief executive,  
Euro Tunnel,  
111 Buckingham Palace Road,  
London SW1W 0ST

### Sovereignty and the road to interdependence

From Mr Y Kovach

Sir, Edward Mortimer, in his article on Czech/Slovak relations (Foreign Affairs, October 7), claims the viability of a constitutional half-way house is not affected by the starting point, whether it be a faltering federation such as Czechoslovakia or long-established nation states as in the EC.

It appears that interdepen-

dence can only be appreciated after experiencing full-blooded sovereignty. Klaus (economic liberal) and Havel (liberal) are correct in rejecting a half-way house. So, dare I say it, was Milosevic (communist) in the case of the former Yugoslavia.

Y Kovach,  
38 Lebanon Park,  
Twickenham, Middlesex TW1 8DG

### Perhaps UK should contemplate a future with Nafta

From Ms Linda Moore

Sir, If you will permit this intrusion from a Yank, may I make a suggestion for Mr John Major? Perhaps, while the UK reviews the structure of power in the European Community and contemplates the future, it should consider joining the North American Free Trade Association (Nafta).

The Nafta agreement has not yet been finalised, and it will be several years before it has a significant impact on the economies of its member countries. The long-term plans for Nafta,

however,

include alliances

with countries based on common economic goals, not geographic proximity.

To have the UK as a member of Nafta would surely benefit us all. For the US, we would be helped by having another strong partner, offsetting some concerns — particularly from Canada — about our domination of the pact. It would also alleviate some of our concerns about job losses to Mexico with the possibility of new investment from the Brits, already a significant factor in our econ-

omy. Your presence would enhance the treaty's chance for success, both in its initial years and in realising its potential for worldwide growth.

For the UK, there would be new opportunities for trade and new access channels to the booming economies of South America. To the extent that Nafta would enhance the UK's economic vitality, you would be better equipped to negotiate with the Franco-German alliance, which, it seems, has definitively taken over the leadership of the European Community.

I believe that including the UK in Nafta would greatly enhance the members' comparative strengths in telecommunications and computer technologies, medicine, and financial services, for example, as well as improving productivity and growth in manufacturing sectors.

Linda Moore,  
L K S Moore & Co,  
PO Box 30383,  
Philadelphia,  
PA 19103, US

# 1992 IS SPELT WITH AN AITCH

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## OBSERVER

### Remember Rodrigo

McCullough, who was at last week's opening, thinks the cross-shaped concrete structure will be a big tourist attraction. Cleave's son David is less enthusiastic. "I think the problem is that it was designed 60 years before it was built," he said.



"Green shoots of recovery — how romantic"

**Site challenge**  
■ Gleave's city of Glasgow seems out to disrupt the plans of enterprising Timothy Clifford, director of the National Galleries of Scotland, to extend his empire in Edinburgh with the opening there of a new gallery of Scottish art.

It is the pushy Glaswegians who are making the running with sites for the display of Scottish painting down the centuries. They have already offered the trustees of the National Gallery, led by merchant banker Angus Grossart, free-of-charge space either next to their Kelvingrove Park art gallery or in the old sheriff court building in the city centre.

By contrast the more complacent Edinburgh has offered no free sites.

Either way, Scottish secretary Ian Lang will have a knotty decision to make when the trustees put their recommendation to him, probably next month. Unless he is willing to punish Edinburgh for failing to make more of a play for the new institution, he could be seen as penalising Glasgow for not electing any Conservative MPs.

**Homes by mail**  
■ Meanwhile a designer with a fair claim to having run the full gamut of his profession is France's Philippe Starck. His output ranges from the monumental in the shape of Osaka office complexes, to a

practising barrister, he last week dusted off his legal credentials to get himself a hearing in the Luxembourg court considering the compensation agreement negotiated between Touche Ross, the BCCI liquidators and Abu Dhabi.

"The only way to address the court was as a legal person," says Vaz, whom the proceedings scarcely impressed. His reason for intervening, was that "basically the Luxembourg lawyers are pretty useless and they were not putting the case at all, and it was all in French. I don't know whether they understood what I said because I spoke in English."

**Sour taste**  
■ Sad to see Anglo-German relations plumbing further depths at the latest lunch in London held by the German Wine Information Service. Its intention was to demonstrate how delightfully the products of the country's vineyards, normally drunk as aperitifs, go down when matched with food. And 25 writers about wine and purveyors thereof duly assembled for the treat... which they might have ended up enjoying if only the wine supplies hadn't run out.

Only two bottles of each of the dozen varieties to be sampled had been provided which, even allowing for the 15 pence per bottle possible in a tasting, was never going to be enough.

Eventually, one of the organisers had the bright idea of popping out to the local off-licence. Alas, when he came back with the seemingly statutory two bottles, the German red wine inside them was not only at best uninspiring, but one of them was decidedly off.

**Dusted off**  
■ The old adage that youthful hours spent gaining qualifications are never wasted has found a new upholder in Keith Vaz, the Labour MP for Leicester East who seems to have cornered the market in government-bashing on behalf of BCCI creditors. A qualified albeit non-



# FINANCIAL TIMES COMPANIES & MARKETS

Monday October 12 1992


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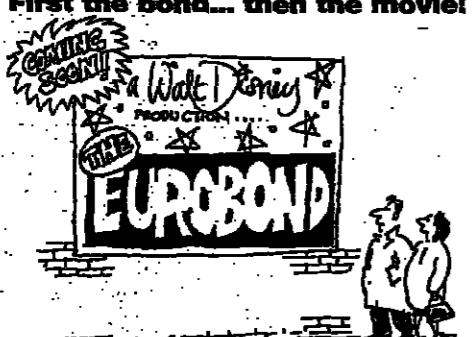
IMI plc, Birmingham, England.

**INSIDE****Alcoa drops 18% after falling prices**

A fall in the price of aluminium pushed third quarter earnings of Alcoa, the world's largest producer of the metal, 18 per cent lower at \$82.2m, or 72 cents per share, from \$75.9m, or 88 cents, a year earlier. Sales slipped to \$2.4bn from \$2.5bn. Page 17

**Row at C&J Clark intensifies**

The row over control of C&J Clark, Britain's biggest shoe manufacturer, intensified this weekend when five boardroom rebels wrote to shareholders urging them to vote against proposals to dismiss chairman Mr Walter Dickson and non-executive director Mr James Power. Page 16

**First the bond... then the movie!**

Wall Disney, the US entertainment company, launched a Eurobond issue with interest linked to its film revenues. However, the deal requires an understanding of the company not normally required of bond investors. "If you like the movie part of Disney equity and not the theme park part, then this offers the right exposure," said a banker. Page 18

**Following Germany's steps**

Mr Pierre Bérégovoy, the French prime minister, is being reminded of the extent to which the French economy is dictated by Germany. France cannot risk lowering its interest rates until the Germans do so. Last week French government bonds rallied slightly as fears of another attack on the franc receded and hopes rose that the Bundesbank will reduce interest rates. Page 18

**Bank of Scotland in NZ takeover**

Bank of Scotland is poised to complete its takeover of the Countrywide Banking Corporation of New Zealand after the last rebel institutional shareholder, National Mutual Association, agreed to accept the offer for its 5.5 per cent holding. Page 16

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## Lamont sets his sights on the inflation target

Mr Norman Lamont's decision to add inflation targets to the pot pourri of measures now being used to determine UK monetary policy was given a lukewarm reception last week.

Some commentators, pointing out that inflation is a lagging indicator of economic conditions, have likened the chancellor's idea to steering the economy by using the rear view mirror.

Others, seeing how retail price inflation, excluding mortgage interest payments, fell to within its target range for the rest of this parliament of 1 per cent to 4 per cent within 24 hours of Mr Lamont's announcement, fear a Treasury public relations trick.

A third group admit that the chancellor's objective of bringing inflation to "2 per cent or less" by the end of the parliament is ambitious. However, they ask why it should be believed in the light of Britain's persistent failure to defeat inflation and the pound's recent exit from the European exchange rate mechanism.

But there are some positive things to be said for the new idea. Two other industrialised nations - New Zealand and Canada - have introduced inflation targets with some success.

Moreover, the government's inflation objectives are not a standalone policy. They will, if the Treasury sticks to its word, be subject to the discipline of increased accountability to parliament and the public at large.

The importance of this promised openness should not be underestimated. Government in Britain is obsessively secretive and the Treasury is one of the most secretive of Whitehall departments.

In his statement last Thursday, Mr Lamont said that if the government fails to achieve its inflation targets "it will have a duty to explain how this has arisen, how quickly it intended

to get back within the range, and the means by which it would achieve this".

He also said: "It will be important to explain clearly to parliament and the markets how we assess the progress being made towards the government's inflation objectives."

Treasury officials understand this reference to assessing progress as giving parliament and the public the opportunity to hold the government to account for how it is achieving its inflation targets. Mr Lamont has conceded more

than the principle of obliging the government to explain its missed inflation target long after policy mistakes have been made.

Parliament, the press and the public should now expect the government to disclose in a timely manner what it thinks of developments in narrow and broad money supply, house prices and other asset prices, the exchange rate and all the other indicators it will use to guide policy. In turn, the Treasury and the Bank of England should expect pressure to improve the information flow if their account of events is unsatisfactory.

Certainly, the Bank seems to welcome such glaznost. Speaking in Cambridge last week, Mr Robin Leigh-Pemberton, the governor, said the best way of restoring confidence in economic policy was to accom-

pany it "by a willingness to be open in explaining, to parliament and to the public at large, the influences on inflation and our responses to them".

Mr Lamont will have an opportunity to display how he views accountability later today when he testifies to the Commons Treasury and Civil Service Committee. By the end of November - after the chancellor's Mansion House speech, the Autumn Statement and publication of the next Bank of England quarterly bulletin -

it should be possible to assess how far the government is meeting its promises.

Increased accountability in the UK will have to substitute for institutional disciplines available in other countries to make inflation targets effective.

New Zealand gave its central bank independence with effect from February 1990 so that could pursue price stability as a statutory goal.

The salary of Mr Don Brash, the Reserve Bank's governor, has been linked to his ability to deliver stable prices, defined as an annual increase in the consumer price index of zero to 2 per cent by the end of 1993. Mr Brash responded by aiming to hit the target by the end of this year and - with inflation at around 1 per cent - he

is almost certain to succeed. The Bank of Canada does not enjoy such independence. But it has more operational freedom than the Bank of England. The Bank of Canada and the Department of Finance jointly announced in February 1991 that the annual increase in consumer price inflation should fall to 3 per cent by December this year and 2 per cent by December 1996. With core inflation currently around 1.7 per cent, Canada is well ahead of its targets.

Canada's experiences are probably more relevant to the UK than those of New Zealand. Britain and Canada are big economies: both import and export a similar proportion of their gross national product. Since Britain's departure from the ERM, both operate floating exchange rates and yet are part of large trading areas.

Mr David Dodge, Canada's deputy finance minister, says inflation targets have been a great success. "They are the bedrock on which Canada bases its monetary policy."

The targets, he says, have helped the government to explain and defend its policy and keep down wage increases.

In its recent annual survey of Canada, the Organisation for Economic Co-operation and Development said the publication of the targets caused a sharp drop in short-term inflationary expectations, particularly among businesses.

But Mr Dodge stresses that inflation targets need to be backed up by other policy instruments.

Canada has pursued a tough fiscal policy, including a legislated freeze on civil service salaries, for example. Mr Dodge also insists that floating exchange rates are essential if a country is to meet its inflation goals.

This last point should give

Mr Lamont and the rest of the cabinet pause for thought, if, as reported, the government is aiming to return sterling to the ERM next year.

**Quarter of UK fund managers see no return to ERM**

By Richard Gourlay in London

A QUARTER of Britain's leading institutional fund managers believe the UK will never return to the Exchange Rate Mechanism, according to a survey by Gallup for stockbrokers Smith New Court.

Since the UK's departure from the ERM, the institutions have also raised their forecasts for the 12-month inflation rate from 3 per cent to 4 per cent.

The survey suggests scepticism for Mr Norman Lamont's new economic policy laid out at last week's Conservative Party conference.

More than half the investors helped by the UK would return to the ERM but not within the next 12 months. Nearly a fifth thought re-entry would be after three months but within a year.

Fund managers have sharply increased their interest in investing in index-linked gilts. The survey showed a similar increase in fund managers intending to reduce their holdings of UK conventional gilts.

The biggest change in sentiment was towards UK equities. The size of the majority of fund managers intending to increase their UK holdings rose to its highest level since April.

However, the institutions have shaved their estimates of earnings per share growth in 1992 from 3.8 per cent to 3.2 per cent since the September survey.

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## Dan-Air rescue talks near D-Day

By Paul Betts,  
Aerospace Correspondent

NEGOTIATIONS between Mr Richard Branson and Dan-Air are expected to reach a head in the next 48 hours amid signs that another group has emerged as a potential rescuer for the troubled UK independent carrier owned by Davies & Newman.

Sumitomo Trust expects the body will be ready to begin taking on the troubled collateral by January, giving the banks plenty of time to shift assets on their balance sheets before the end of March. Standards set by the Bank for International Settlements (BIS) require them to have capital equal to 8 per cent of their assets on this date.

If all goes according to the banks' plans, the BIS's ratios will be met, non-performing loans and unsaleable property will be removed from their books, and they will benefit from a hoped-for recovery of the Japanese economy, which would itself push up stock and land prices.

Mr Branson also appears to consider that any rescue of Dan-Air in association with Virgin would require a complete restructuring of the Dan-Air business cutting it back to its profitable core.

Earlier City of London estimates that the group's pre-tax losses this year would total £17m (£17m) have now been described as too low.

Mr Branson, chairman of Virgin Atlantic Airways, is understood to have become increasingly reluctant to enter into a Dan-Air rescue operation because the airline's financial situation appears to be far worse than Mr Branson had earlier anticipated.

Earlier City of London estimates that the group's pre-tax losses this year would total £17m (£17m) have now been described as too low.

Mr Branson also appears to consider that any rescue of Dan-Air in association with Virgin would require a complete restructuring of the Dan-Air business cutting it back to its profitable core.

One suggestion was that British Airways, which ended talks with Dan-Air last month, had decided to take another look at the Gatwick-based carrier.

BA said yesterday it never commented on this sort of speculation, but City of London analysts said it was unlikely the UK flag-carrier would be interested in reviving talks.

However, the same analysts suggested that one company possibly interested in forging an alliance with Dan-Air was the German group LTU, which bought the Thomas Cook travel chain last summer.

LTU, which is understood to be looking for investment opportunities in Britain, has also been rumoured as a possible white knight in the event of a hostile bid on Owners Abroad, the UK holiday group, from its US rival Airtours.

Dan-Air has also held unsuccessful partnership talks with British Midland, the independent UK carrier, and Air France.

## COMPANIES AND FINANCE

# Clark rebels under heavy fire

By Peggy Hollinger

**T**HREE ROW over control of C&J Clark, Britain's biggest shoe manufacturer, grew increasingly heated this weekend with a letter to shareholders dismissing accusations by boardroom rebels as "untrue and inaccurate".

In a scathing attack on the rebels, five directors - including two members of the founding Clark family - urged shareholders to vote against proposals to dismiss chairman Mr Walter Dickson and non-executive director Mr James Power.

The letter claimed the four board rebels - all Clark family members - had "misused confidential information and made untrue and inaccurate statements... If they have done this as requisitionists, how would they behave if they controlled the company?"

A company spokesman denied reports that the family was holding peace talks at the weekend. Some 500 members of the Clark family hold more than 70 per cent of the company.

The letter to shareholders countered claims by the requisitionists that recommendations

in a consultants report dated 1988 had been ignored. This was a "red herring which disguises a straightforward attempt to gain board control", the letter stated. The company quotes the consultants, McKinsey, in 1991 as saying that Clarks had "performed creditably" against a difficult market background.

The five board members defended the corporate strategy directed by Mr Dickson. They predicted that by 1995 the company would achieve cost savings of £12m a year from rationalisation in its retail business - which includes

Clarks, K Shoes and Ravel - and £25m in manufacturing.

An extraordinary meeting has been called for this Friday to decide the issue. The rebels are proposing two new board members, Mr Hugh Pym, an ITN journalist and a member of the Clark family, and Mr Michael Markham, a businessman.

It is believed that Electra Investment Trust, the venture capital group which is backing a possible bid approach by Mr Colin Fisher, a consultant, would hold back from any firm offer until the outcome of the egm.

The five board members

## Bank of Scotland poised to complete Countrywide takeover

By Terry Hall in Wellington

**B**ANK OF Scotland is poised to complete its takeover of the Countrywide Banking Corporation after the last rebel institutional shareholder, National Mutual Association, agreed reluctantly to accept the offer for its 5.5 per cent holding.

National Mutual had been fighting an acrimonious rear-guard struggle since May in an effort to force Bank of Scotland to pay more than N\$22.05 a share, saying the offer, which valued Countrywide at £40.2m,

was far too low. It believed the shares to be worth at least N\$22.40.

Two other dissident shareholders, Norwich Union and Colonial Mutual, surrendered last month. National Mutual said its struggle was weakened by the late acceptances of the others, but it had considered challenging compulsory acquisition.

Bank of Scotland had sent dissidents a formal notice of compulsory acquisition, giving them until November 5 to accept, and claiming it had

acceptances for 91.2 per cent.

National Mutual said it was accepting because any legal action would have caused further uncertainties over the future of the bank. "Even if we had managed to retain the shares, their negotiability would have been limited."

Last year Countrywide incurred a pre-tax loss of N\$24.03m (£11.6m) for the year to June 30, against profits of N\$21.65m previously after bad debt provisions of N\$23.05m and a write off of N\$23.8m to purchase United Banking.

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## COMPANIES AND FINANCE

## Merrill to advise IRI on sale of bank

By Haim Simonian in Milan

IRI, the Italian state-owned holding company which is privatising some subsidiaries, has appointed Merrill Lynch, the US investment bank, to advise on the sale of Credito Italiano.

The surprise decision to sell Credito Italiano, Italy's sixth-biggest bank, was announced by the government last month. But no indication was given as to the timing or method of the deal. Analysts now expect the disposal of part or all of IRI's 67 per cent stake to take place via a trade sale to a group of outside buyers, probably around the year-end.

In spite of the government's enthusiasm for increasing popular share ownership, the likelihood of a public placement of IRI's shares has decreased owing to the current depressed value of the bank's equity. Credito Italiano is now capitalised at around L2,000bn (\$1.61bn), against an actual value estimated by senior managers at between L7,000bn and L10,000bn.

The high price has also made a straight sale to a single buyer less probable. A transfer of ownership to a foreign financial institution may not receive the Bank of Italy's blessing, while the number of banks which could afford to buy Credito Italiano is already limited.

Hence analysts expect at least part of IRI's shares to be bought by a "hard core" of private-sector Italian investors. Familiarity with the bank and the domestic financial scene could persuade such buyers to pay a substantial premium over current bourse levels. Another part of IRI's stake might be floated simultaneously, or subsequently.

IRI said it would be up to Merrill Lynch to recommend the best procedure for the sale to maximise the proceeds, while "respecting the market and the interests of Credito Italiano". A mandate for valuing the bank, to take place after Merrill Lynch makes its recommendations, may be awarded to another institution.

## Minebea forecasts first loss due to NMB burden

By Robert Thomson in Tokyo

**MINEBEA**, a leading Japanese machinery maker, expects not to make a profit in the year to March, because of a steep fall in sales of semiconductor manufacturing equipment, writes Charles Leadbetter in Tokyo.

The company blamed the downturn on severe cuts in investment among electronics companies which are facing stagnant demand. About 43 per cent of Nikon's sales come from cameras and 23 per cent from semi-conductor equipment.

Nikon expects its sales to reach Y210bn (\$1.74bn), down from its earlier forecast of Y228bn. It had predicted pre-tax profits of Y4.5bn for the year against Y7.3bn profit on sales of Y230bn last year.

The company warned that the fall in sales would continue for the rest of the year.

losses of Y13.5bn compared with profits of Y888m last year.

NMB, expecting losses of about Y12bn, has become a burden for Minebea because of the severe competition in the semiconductor market, and the company is planning to shift away from the production of standard memory chips to application-specific chips.

But competition in the that market is also severe, and the cost of keeping up in the semiconductor sector is putting

extra pressure on Minebea when sales of core products have slowed in tandem with the Japanese economy.

The forecast for parent company profits was revised down to Y8.5bn from Y9.5bn on sales of Y200bn, down from Y207bn. Net profits were revised down to Y7.7bn from Y4.8bn, and the parent is expecting to post book losses of Y1.6bn on its securities holdings.

Minebea intends to pay an annual dividend of Y6, down from Y11.75 last year.

## First half reverse for Wagons-Lit

By Andrew Hill in Brussels

NET profits at Wagons-Lits, the Franco-Belgian tourism group, dropped to BF284m (\$32.8m) in the six months to June 30 from BF672m a year earlier.

But before exceptional gains the company returned to the black with profits of BF121m, against losses of BF222m.

The group said the travel agency and restaurant operations had turned in par-

ticularly good results, although the mediocre economic climate continued to hold back the hotel, railways and car-hire subsidiaries.

The company warned against reading too much into the figures because of the seasonal nature of its business. But it said it was expecting a continued improvement in the second half of the year.

Turnover increased to BF45.3m from BF41.2bn, of which the largest part came

from the restaurant business - up to BF15.9bn from BF14.1bn. Travel agency sales rose to BF13.2bn from BF10.1bn while hotel-generated turnover of BF7.17bn compared with BF4.91bn.

Wagons-Lits is controlled by Accor, the French hotel group, which took over the company a year ago. Minority shareholders in Wagons-Lits are still fighting a legal battle to force Accor to increase its offer price to all shareholders.

## Worms expansion to go ahead despite fall

By Alice Rawsthorn in Paris

**WORMS**, the French holding company with interests in insurance, shipping and luxury goods, sustained a sharp fall in first-half net profits to FF127m (\$75.3m) from FF11.1bn a year earlier, because of the downturn in the property market.

Despite the profits downturn,

Worms is pressing ahead with expanding its insurance business by concluding a cross-shareholding agreement between Athéna, its insurance subsidiary, and Würtembergische, a German insurer.

Under the deal Athéna will hold 5 per cent of Würtembergische which will take 5 per cent of the French company.

Despite the profits downturn,

The Würtembergische deal is the latest in a series of alliances between French and German insurance groups. Assurances Générales de France has built up a sizeable holding in Aachen & Münchener, while Union des Assurances de Paris is in talks with France's Suez group to acquire an interest in Colonia, another German insurer.

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## INTERNATIONAL EQUITIES

## Companies find the gloss has faded from foreign listing

Are foreign listings going out of fashion? During the 1980s – when securities markets were meant to go “global” – getting a listing abroad was all the rage.

Investors around the world wanted to buy shares in foreign companies, ran the theory, so what better way to sell shares to them than list on their local exchanges?

For many companies, however, this proved expensive and time-consuming. Like many theories of the globalisation era, experience has shown it to be overly simplistic. Recent experience suggests the high-water mark of foreign listings has passed. In London the number of foreign companies seeking a listing peaked at 84 in 1984, falling to 36 in 1990. Last year there were 20 and this year so far eight.

There is a steady flow of companies delisting, on the other hand. That may be because of merger or takeover or because the amount of trading did not live up to the companies' hopes. Whatever the reason, at 533 the number of overseas listed companies could be past its peak.

This phenomenon is not restricted to London. UK companies are pulling back from foreign listings. Aegis, a media buying company, last week said it was giving up its listings in Paris and New York to save itself £200,000 a year in compliance costs.

Tokyo, meanwhile, suffered the indignity last month of losing five big foreign listings, including GM, Phillips and News Corp. It is not too hard to see why these companies' ambitions were frustrated. Most foreign shares are bought by institutions and these investors generally have access to a foreign company's domestic market.

The replacement of floor-trading by screens, the greater flow of information internationally and the advent of broker-dealers with salesforces spanning the globe means companies no longer have the same need to list on foreign markets. A second reason is that liquidity has not developed in most off-shore markets.

It turns out that foreign investors value liquidity, and the chance to trade at prices determined by

## INTERNATIONAL CAPITAL MARKETS

## INTERNATIONAL BONDS

## Hybrid production from Walt Disney

EUROBOND investors were last week offered a new type of debt/equity hybrid, when Walt Disney, the US entertainment company, launched a bond issue with interest linked to its film revenues.

Foreign listings are not about to vanish. They are still used by consumer product companies and others for marketing reasons, for instance. For companies wanting to raise money, rather than just create a new market for their shares, it may be useful to go through the disciplines of complying with local prospectus requirements.

That is especially true in the US, the world's largest domestic capital market. Compliance with Securities and Exchange Commission regulations and US accounting practices is a stiff requirement which many companies are prepared to fulfil – even though there is now a growing private market for companies which are exempt under Rule 144a.

Unless and until the SEC relaxes its disclosure requirements, this is likely to remain the case.

**Richard Waters**

Subsequently, eligible revenues are split with the company, up to a maximum of \$240m.

Thus interest payments will fall in a range of 3 per cent to 13½ per cent, according to Citicorp. The deal is arranged by Citicorp Investment Bank, with US placement arranged by Lehman Brothers.

Revenue participation is already an established part of film financing. Loans with profit participation for lenders developed from the traditional means of financing through limited partnerships. The latest deal is a public offering of a structured transaction which works on the same principle as these loans with profit participation.

For Disney, the deal also has a strategic goal. The company is cash rich, and could use its internal cash flow to finance its films. However, the structure of the deal – which means that interest costs fall and rise in line with revenues – will have the effect of smoothing out its earnings profile. This is desirable since Wall Street marks down shares with a volatile performance.

**Tracy Corrigan**

**Anthony Harris**

## The down-sizing of Great Britain Plc



## INDEXED bonds

are the investment flavour of the month. They may look boring, but they have one great merit: they offer all-risks anti-Tory insurance.

If our future is to be strong, real interest rates will fall; if we get the traditional inflationary dash for growth investors are still covered. There is even a bonus: as indexed issues pile up, the market is at last gaining real liquidity. This alone may begin to drive yields down further. Indeed, will be a bad choice only if we can expect an ordinary cyclical recovery.

This seems at best an outside chance, because in Brighton last week the Tories lived fully up to their old name – the stupid party. Patriotism, clearly, is the last refuge not only of scoundrels but of fools. We were left with foreign policy of sulking our way into Europe, an economic policy of blind faith in men of proved poor judgment, and a government not only failing recession, as most are, but with not the ghost of an idea of what to do about it. On the contrary, it seems bent on making a bad situation worse.

One example must suffice: the apparent decision, in the name of public expenditure control, not to build a Jubilee Line extension to Docklands. This will have an effect not only on the PSBR, but on the banks, which will have to make further large provisions against their Docklands book. This loss of capital can only be met by further attempts to downsize bank balance sheets, by calling in loans, and refusing new ones, and by squeezing surviving borrowers for more revenue.

These are the very actions which have already produced the worst downturn for a generation. Has any official warned ministers about this? From the Bank, very possibly; but from the treasury, probably not. There has been no signpost in what ministers say, or more significantly in what they do, that they understand the financial forces which drive debt deflation. The Fed knows about

them, and so do the Japanese and Australians; but not Mr Major and his backward-walking crew.

The one implied hope that was left was that sterling devaluation would enable the UK to enjoy more than its share of a recovery initiated by wiser policies in other countries. But this seems unlikely.

The only big refutation is planned in Japan; but Japanese demand for imports is so low this will have little impact. So far as the UK is concerned, fiscal deflation in Germany, Italy, and Sweden, with its depressing impact in neighbouring countries, will more than outweigh whatever Tokyo may do.

This leaves the US. Assuming that Governor Clinton does nothing disastrous, a change of regime and of policies can be expected there. The new policies will include a public investment stimulus on New Deal lines, which is possible because the US fiscal rules, unlike British, allow investment spending to be counted off-budget. With a friendly Congress, an effective attack on Washington waste is also possible. This is a promising approach; and since any real US recovery is also likely to trigger a strong dollar recovery, the international impact will be truly helpful. Don't rush to buy equities, though. Investment spending always has a lumbering take-off; and Mr Clinton's record is that of a cautious man. Wall Street would look attractive, were it not for the clear risk of a crash between now and lift-off. London is still caught in a trap of ever-downward expectations.

In London, the only hope lies in interest rates. The anti-inflationary rhetoric in Brighton makes cuts likelier than not. This is the normal cover story of those about to relax monetary policy, as Mr Paul Volcker memorably showed in 1982. His huge interest rate cuts were prefaced by an anti-inflationary lecture so fierce it frightened the bond markets. But can any plausible cuts offset the government's determination to deflate at the bottom of a recession, while resisting the deep devaluation which worked this trick in 1982?

Indeed, still look the best sterling bet for the cautious. For bold pessimists, conventional.

NEW INTERNATIONAL BOND ISSUES										
Borrowers	Amount m.	Maturity	Avg. life years	Coupon %	Price	Book runner	Offer yield %	Borrowers	Amount m.	Maturity
<b>US DOLLARS</b>										
Chiyoda Corp.(s)†	270	1998	4	1.5	100	Nomura Int.	-	-	-	-
Citizen Watch Co.(s)†	200	1996	4	1.5	100	Nikko Europe	-	-	-	-
Showa Electric(s)†	150	1996	4	1.5	100	Daiwa Europe	-	-	-	-
Kansai Int. Airport Co.	200	1995	7	8.25	99.8	Bank of Tokyo CM	8.286	-	-	-
Taisei Aluminum(s)†	100	1996	4	1.5	100	Daiwa P&D	-	-	-	-
Astinel(s)†	200	1996	4	(1)	99.88	Citcorp/Lehman	-	-	-	-
Walt Disney Co.(s)†	400	1996	7	(6)	101	-	-	-	-	-
<b>YEN</b>										
Republic of Finland	720m	1998	5.5	5.25	99.35	IJB Int.	5.302	-	-	-
Jets Int.(f)(h)†	4bn	1996	6	(1)	100.3	Mitsubishi Fin.	-	-	-	-
Kumagai Gumi Co.	700m	2000	7.25	5.75	101.375	Daiwa Europe	5.510	-	-	-
<b>D-MARKS</b>										
Citizen Watch Co.(s)†	100	1996	4	4	100	Bayerische LBk	-	-	-	-
LKB Finance	400	2002	10	7.825	102.25	Trinkaus & Burkhardt	7.300	-	-	-
Zukan Inc.(s)†	150	1996	4	4	100	Daiwa (Deutsch.)	-	-	-	-
Rokkatei(g)†**	12	1997	5	(g)	100	Fuji Blk(Deutsch.)	-	-	-	-
Euroffine	200	2002	10	7.5	101.125	Deutsche Bank	7.337	-	-	-
BNL(DF)	75	1995	3	(1)	99.5	Hesse Newman	-	-	-	-
GECO(s)†	50	1996	5	7.75	102.8	Bank of Tokyo(Deutsch.)	7.105	-	-	-
Bank of Tokyo(Dur)†**	30	1996	4	7.75	101.4	-	7.335	-	-	-
<b>STERLING</b>										
Britannia Bldg Soc.(n)	50	-	13	107.125	Hoare Govett Corp.Fin.	13.000	-	-	-	-
<b>FRANC</b>										
European Inv. Bank	2bn	2002	10	8.75	98.64	Societe Generale	8.930	-	-	-
Credit Local de France(s)†	1.5bn	2002	10	8.875	98.37	Credit Lyonnais	8.972	-	-	-

THIS NOTICE DOES NOT CONSTITUTE AN OFFER FOR SALE AND THE LOAN DESCRIBED BELOW IS NOT AVAILABLE FOR PURCHASE DIRECT FROM THE BANK OF ENGLAND.

### ISSUE OF £800,000,000

8¾ per cent TREASURY LOAN, 1997

## SCHEDULE OF PAYMENTS:

On issue £25.00 per cent  
On 7th December 1992 £35.00 per cent  
On 4th January 1993 £42.00 per cent

The whole of the above Loan has been issued to the Bank of England on 9th October 1992 at a price of £102.00 per cent.

The Loan will be repaid at par on 1st September 1997.

Interest will be payable half-yearly on 1st March and 1st September. The first interest payment will be made on 1st March 1993 at the rate of £2.0840 per £100 of the Loan.

Application has been made to the Council of The International Stock Exchange for the Loan to be admitted to the Official List; dealings in the Loan are expected to commence on Monday, 12th October 1992.

Copies of the notice in lieu of prospectus may be obtained by post from the Bank of England, New Issues, Southgate House, Southgate Street, Gloucester, GL1 1UW, at the Central Gilt Office, Bank of England, 1 Bank Buildings, Princes Street, London, EC2R 8EU or at any of the Branches or Agencies of the Bank of England; at the Bank of Ireland, Moyne Buildings, 1st Floor, 20 Callendar Street, Belfast, BT1 5BN; or at any office of the International Stock Exchange in the United Kingdom.

BANK OF ENGLAND  
LONDON

9th October 1992

INTENSIVE TECHNICAL ANALYSIS TRAINING COURSES  
Held every month in Cambridge by  
Investment Research of Cambridge Ltd.  
Details - Tel: 0223 356251 Fax: 0223 329806 A Member of IMPO

## ITALIAN TECHNOLOGY AND INDUSTRY

The FT proposes to publish this survey on October 12 1992.  
The above survey will be distributed to 160 countries worldwide, including Italy.  
In Europe 92% of the professional investment community regularly read the FT. If you want to reach this important audience, please contact: (in Italy):  
Elisabetta Tessaro  
Studio Btic SpA  
Via degli Arcimboldi 5  
20123 Milan Italy  
on (Tel) 72251 or (Fax) 72251251  
At the Financial Times, Lindsay Sheppard  
(in London)  
Tel: 071 873 3225 Fax: 071 873 3079

\*Data source: The Professional Investment Community Worldwide 1991 / MPG Int'l

## FT SURVEYS

## FT CONFERENCE

## FINANCIAL REPORTING IN THE UK

London, 26 November

The Accounting Standards Board's proposals for the treatment of off-balance sheet finance and capital instruments, mergers and acquisitions, goodwill, the operating and financial review and the profit and loss account will be reviewed by Mr Andrew Lennard and Mr Allan Cook from the Accounting Standards Board, Mr P. Raymond Hilton of Arthur Andersen, Mr Graham Stacy of Price Waterhouse and Mr Nigel Stapleton, Chairman of the Technical Committee, 100 Group of Finance Directors.

## MANAGING FINANCIAL RISKS

London, 30 November & 1 December

The workshop is an intensive, practical course aimed at those who wish to understand the principles and practices of financial risk management. It combines comprehensive technical reference material with an interactive format, case studies and worked examples.

## VENTURE FORUM EUROPE '92

London 2-4 December

Co-sponsored by the Financial Times and Venture Economics, the Forum brings together an expert speaker panel to review the opportunities for venture capitalists in a rapidly changing European environment. Forum sessions will focus on performance measurement, the need for investor relations in venture capital, direct investments by institutions, exit strategies and succession problems in European owner-managed businesses.

## THE FOURTH



## **FT MANAGED FUNDS SERVICE**

- Unit Trust prices are available from FT Cityline, call 0891 43 + the five-digit code listed after the unit trusts. Calls charged at 38p/minute cheap rate and 48p/minute at all other times.

## AUTHORISED UNIT TRUSTS

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- Unit Trust prices are available from FT Cityline, call 0891 43 + the five-digit code listed after the unit trusts. Calls charged at 36p/minute cheap rate and 48p/minute at all other times.

## **FT MANAGED FUNDS SERVICE**

- Unit Trust prices are available from FT Cityline, call 0891 43 + the five-digit code listed after the unit trusts. Calls charged at 36p/minute cheap rate and 48p/minute at all other times.

## **FT MANAGED FUNDS SERVICE**

- Unit Trust prices are available from FT Cityline, call 0891 43 + the five-digit code listed under the unit trusts. Calls charged at 36p/minute cheap rate and 48p/minute at all other times.

## CURRENCIES, MONEY AND CAPITAL MARKETS

## FOREIGN EXCHANGES AND MONEY MARKETS

**Volatility continues**

There were wild swings in the exchange rates for the dollar, sterling and the Italian lira against the D-Mark last week and there may be further volatility in forthcoming days, writes James Blitz.

On Friday, the Italian lira closed at \$1.4890 in New York on Friday. Uncertainty over the November 3 Presidential election probably gives the dollar a limited upside.

On Friday, the Italian lira closed at \$1.4890 to the D-Mark, 12 per cent higher than its low on Monday afternoon. But the near term outlook for the currency depends on the passing of the 1993 budget, which involves deficit cuts of \$3 trillion lire. There will doubtless be periods of currency weakness until credibility is re-established.

Sterling, which is also floating freely outside the European exchange rate mechanism, will be affected by the UK chancellor's appearance before a select committee of the House of Commons today, in which he could further outline the UK government's economic policy. Wednesday's industrial production number for August and Thursday's figure for September unemployment will illustrate the scale of the UK recession.

The uncertainty over the differential between German and US rates hangs over the dollar, sterling and the lira. The US did not ease interest rates last week, as had been expected, and the dollar rallied

**UK clearing bank base lending rate**

9 per cent

from September 22, 1992

Commercial rates taken towards the end of London trades 5th-month forward rates 4.26-4.21 per cent

7th-7.20pm

Attention will focus on the Bundesbank council meeting on Thursday, with a strong expectation that the German central bank will cut its official rates after recent easing in its money market operations. However, many analysts believe that the next figure for German M3 money supply will be in double figures and that an easing in rates is unlikely until Christmas.

The uncertainty over the differential between German and US rates hangs over the dollar, sterling and the lira.

The US did not ease interest rates last week, as had been expected, and the dollar rallied

## IN NEW YORK

## CURRENCY MOVEMENTS

## STERLING INDEX

## OTHER CURRENCIES

## EURO-CURRENCY INTEREST RATES

## MONEY RATES

## CHICAGO

## FT LONDON INTERBANK FIXING

## MONEY RATES

## NEW YORK

## LONDON MONEY RATES

## FT ACTUARIES WORLD INDICES

## NATIONAL AND REGIONAL MARKETS

## FUTURE &amp; OPTIONS

## BASE LENDING RATES

## POUND SPOT - FORWARD AGAINST THE POUND

Oct 9	Day's spread	Close	One month	% p.p.	Three months	% p.p.
US	1.0490	1.7050	1.6995	1.4915	0.98-0.99cm	6.03
Canada	2.0900	3.1275	2.1175	2.1185	0.41-0.42cm	2.18
Australia	1.5200	2.0275	2.0205	2.0205	0.40-0.41cm	2.05
Denmark	5.1925	7.0750	6.9725	6.9825	1.51-1.51cm	6.57
Iceland	0.9745	1.0625	1.0625	1.0625	0.58-0.58cm	1.04
Portugal	2.1925	2.2475	2.2350	2.2340	2.00-2.00cm	2.19
Spain	1.7525	1.8070	1.7525	1.7525	0.98-0.98cm	1.75
Norway	10.6000	10.2500	10.2100	10.2100	1.10-1.10cm	10.14
France	8.5525	8.5100	8.5100	8.5100	2.20-2.20cm	8.54
Sweden	204.00	207.75	205.75	205.75	1.75-1.75cm	205.75
Austria	1.2900	1.2200	2.2175	2.2275	2.35-2.35cm	2.25
Switzerland	1.2750	1.2800	1.2800	1.2800	0.90-0.90cm	1.28

Commercial rates taken towards the end of London trades 5th-month forward rates 4.26-4.21 per cent

7th-7.20pm

5th-month forward rates 4.26-4.21 per cent

12 months

7.45-7.50pm

Commercial rates taken towards the end of London trades 1 UK, Ireland and ECU are quoted in US currency

Forward premiums and discounts apply to the US dollar and not to the individual currency

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**NEW YORK STOCK EXCHANGE COMPOSITE PRICES**

WE K  
FROM

## **Samsung 29" FST Color TV: CX-7230W(T)**

High Performance Square Tube  
Built in Stereo & Teletext Decoder

 **SAMSUNG**  
Electronics

Technology that works for life

## **NYSE COMPOSITE PRICES**

1952 Vol. 57 No. 1  
High Low Stock Oct. 4, 1951 High  
Continued from previous page

Ch'ge																													
High Low Stock		Div. % E 1986		High Low Stock		Div. % E 1986		High Low Stock		Div. % E 1986		High Low Stock		Div. % E 1986															
Continued from previous page																													
- S -																													
84 3% Salient Grp	10 72 71	-7	7	-16	50 46-3 Telmex ADR	0.48	1171212007	44%	44%	44%	-14	104 12-1 Van Dorn	0.60	3379 142	1612 1812	-14													
76 53-2 Settler Mgmt	1.00 1.1	1140	704	594	594	-54	57-2 43 Tempelton	0.58	2.2	171295	45	44%	44%	-14															
143 3-3 Schinner By	0.89 4.0	137	33	24	24	-16	25-2 17 Tempelton/Mkt	0.43	17.6	663	21	73	73	-14															
38 26-4 Seafarers	0.84 1.8	104088	36%	36	36	-16	101 82 Tempelton/C	0.83	92	133	9	8%	9	+14															
25 21-4 SeaCorp G&E	1.44 2.6	142142	23%	23	23	-16	93 82 Tempelton/C	0.84	92	234	92	9%	9	+14															
45 2-4 Seafarers	0.48 1.0	1114	44	38	38	-16	49 31-1 Tercorco Inc	1.60	47	182774	34%	34%	34%	-14															
7 7 Seafarers	0.16 0.1	12121272	9%	9	9	-16	23 19-1 Teppco Pts	2.26	9.7	14	44%	22%	22%	+14															
34 20-4 Seafarers/Pac	2.80 7.2	110	384	384	384	-16	20 10 Teradyne	1.6	17	13	13	13%	13%	-14															
141 10-3 Seafarers	0.10 0.1	117	941	117	117	-16	18 2-3 Tera	0.05	6.8	2	140	8	7%	-16															
302 48-2 Seafarers	1.00 1.0	112	112	112	112	-16	54 41 Tera Inds	1.0	457	45%	44%	43%	-14																
91 2-1 Seafarers	0.01 0.1	1	1	1	1	-16	65 2-1 Tercorco Pts	1.00	31	31	31	31	-14																
44 30-5 Scan Corp	3.88 8.3	19	156	42%	42%	-16	67 56 Texaco	3.20	5.3	1612045	81	80%	80%	-14															
47 4-1 Scan Corp	2.80 8.4	134255	44	43%	43%	-16	54-2 52 Texaco C	3.75	7.0	4	53%	53%	53%	-14															
65 42-2 Schering/Pl	1.55 1.7	1717073	59%	58	58	-16	25-2 12 Texas Inds	0.70	10	42	35	19%	19%	-14															
60 22-2 Schering/Pl	1.20 1.8	116266	62%	62	62	-16	45 30 Texas Inst	0.72	16	262944	44%	43%	43%	+14															
37 16-3 Schering/Pl	0.94 1.4	81263	17%	17	17	-16	23 17 Texas Pac	0.40	23	33	10	17%	17%	-16															
101 4-1 Schmitz	0.43 1.97	47	44	43	43	-16	37 Texas Pac	3.00	7.4	19	296	41%	41	-14															
28-5 16-4 Schmitz/Al	0.16 0.8	112688	28	28	28	-16	104 8-3 Tech Int'l	1.10	10.6	10	10%	10%	10%	-14															
103 7-1 Schmidt	0.10 1.1	1185	9	8	8	-16	94 4-2 Tech Inds	1.10	15.4	7	110	7%	7%	-14															
46 34-2 Seafarers	0.81 2.2	16	221	35%	35%	-16	38 23-2 Tektronix	1.12	12	31005	35%	34%	34%	-14															
17 13-2 Seafarers/Al	0.22 1.6	100	145	13%	14	-16	92 4-1 Techmark	0.26	2	26	17%	4%	4%	-14															
93 6-3 Seafarers/H	0.35 35	99	99	98	98	-16	93 2-1 Thai Cap	0.26	2.6	201	95%	9%	9%	-14															
13 14-3 SeeCo Contra	0.57 4.3	B 4	133	133	133	-16	18 13-3 Thai Fund	0.88	3.9	185	174	18%	174	-14															
31 25-1 Seagram Co	0.58 0.5	22	151269	25%	25%	-16	47 2-1 Thermofisher	2.0	22	42	42	42%	42%	-14															
32 21-4 Seagram En	1.05 128	29	29	29	29	-16	174 13-2 Thruhol	0.40	25	5	168	16%	16%	-14															
205 21-2 Sealed Air	10 223	22	217	216	216	-16	68 54 Thomas & B	2.24	14.31	91	68%	65%	65%	-14															
23 12-1 SPK Corp.	0.40 2.2	24	334	18%	18%	-16	192 13-2 Thomas Ind	0.44	4.10	24	6%	9%	9%	-14															
49 37-2 Sears Rose	2.00 4.8	10703	42%	41%	41%	-16	192 11-2 Timedate	0.15	0.8	29	308	18%	18%	-14															
134 11-2 Seigman Svc	0.84 0.8	87	124	124	124	-16	52 23-2 Tiffany x	0.26	12	13	26	24%	24%	-14															
51 22-2 Semco	0.30 1.2	22	896	24%	24%	-16	52 25-2 Tiffany/Wht	0.78	4.8	3	353	50%	50%	-14															
51 16-2 Semco	0.60 1.8	110	30	36%	36%	-16	25 21-1 Timewave	0.28	12	137344	23%	23	23%	-14															
50 42-2 Sequoia	0.60 1.1	23100	49%	49%	49%	-16	54 4-2 Timewave	0.21	18	57	52%	52%	52%	-14															
18 15-5 ServiceCust	0.40 2.3	151530	17%	17	17	-16	38 20-2 Timewave	1.08	3.8	381336	29	26%	26%	-14															
22 22-2 ServiceCust	1.32 5.2	151318	25%	25%	25%	-16	20 21-2 Timex	1.04	4.1	22	30	24%	24%	-14															
27 37-2 Sheet Ind.	0.30 1.4	246689	21%	20%	21%	-16	47 2-1 TitanCap	0.10	10	129	3%	24%	24%	-14															
104 3-1 Sheet Ind.	0.84 1.8	58	58	58	58	-16	110 10-1 Titan Pl	1.00	59	5	175	11%	11%	-14															
56 45-2 Shell Tr&T	0.24 3.0	25	8	8	8	-16	104 4-1 Todd Corp	0.30	3	100	4%	4%	4%	-14															
56 25-2 Shell Wht	0.75 2.3	52	345	53%	53%	-16	104 5-1 Tolman Co	0.56	9.0	6	6%	6%	6%	-14															
30 25-2 Sherman Wht	0.44 1.6	17	487	28%	28%	-16	29 27-2 Totaled2B	2.81	10.2	53	27%	27%	27%	-14															
17 14-2 Shoreboat	0.10 8.9	11	21	114	114	-16	83 5-1 Tott Bros	2.3	107	8	82	8%	8%	-14															
44 17-2 Sierra Peat	1.12 6.9	11	533	19	18	-16	83 3-1 Totable Corp	0.30	0.4	28	80	79%	79%	-14															
24 14-2 Signal/Bak	0.80 2.1	11477	38%	38%	38%	-16	53-3 16-2 Torchmark	1.07	22	9	708	51%	49%	-14															
29 14-2 SiliconGr	81397	19%	19%	18%	18%	-16	41 30-2 Toy Corp	0.45	3.6	34	34%	34%	34%	-14															
12 9-2 Sizeler	1.00 8.5	25	148	10%	10%	-16	28 23-2 TotalSupply	0.28	10	25	27	27%	27%	-14															
9 8-2 Sizeler	1.18 1.7	44	535	9%	9%	-16	41 30-2 Toys R Us	3.16	601	38%	37%	37%	37%	-14															
18 14-2 Skyline	0.48 3.0	27	119	15%	15%	-16	25 14-2 Transm	0.18	8.5	1	1%	14%	14%	-14															
45 2-2 SInd Inds	0.08 1.6	17	17	4	4	-16	25 14-2 Transm	0.21	25	25	25%	25%	25%	-14															
84 3-2 SmithCorps	0.20 3.0	81023	64	64	64	-16	28 24-2 Transm	2.01	74	21	27	26%	26%	-14															
10 4-2 SmithInds	1.65 7.4	574	574	574	574	-16	25 25-2 Transm	0.34	6.5	13	309	48%	45%	-14															
48 35-2 SmithInds/B	0.84 2.0	17	226	42%	42%	-16	25 25-2 Transm	0.46	4.1	178	14%	14%	14%	-14															
47 30-2 SmithInds/B	1.95 5.2	3208	37%	37%	37%	-16	19 2-1 Transm	0.26	100	54	54	54%	54%	-14															
43 25-2 SmithInds/B	0.44 1.3	2100	24%	34%	34%	-16	19 2-1 Transm	0.29	47	8%	9%	9%	-14																
39 24-2 Smucker J	0.42 1.5	23	25	25%	25%	-16	19 2-1 Transm	1.00	7.1	93003	22%	22%	22%	-14															
47 29-2 SnapOn/Cont	0.08 2.6	15163	30%	30%	30%	-16	25 17-2 Transm	0.24	1.8	13	26	13%	13%	-14															
33 14-2 SnapOn/Cont	2.00 5.6	36	36	36%	36%	-16	19 19-2 Trodegar	0.24	1.8	13	26	13%	13%	-14															
19 14-2 Standard Inds	1.44 6.3	13	47	23	22%	-16	25 21-2 Trodegar	2.50	6.8	57	56	56%	56%	-14															
16 8-2 Southdown	0.50 5.1	3	24	9%	9%	-16	47 28-2 Tribune	0.96	2.2	25	514	44%	44%	-14															
13 14-2 SouthNet	0.32 3.1	10	72	17	16%	-16	28 24-2 Tribune	1.51	61	712	25	24%	24%	-14															
38 30-2 SouthCo	2.20 5.5	111881	37%	36%	37%	-16	28 25-2 Tribune	0.80	2.5	241674	34%	31%	31%	-14															
33 14-2 SouthGE	1.56 4.7	13	33	32	32%	-16	28 25-2 Tribune	0.47	8.6	18	495	49%	49%	-14															
38 28-2 SouthNet	1.74 4.8	14	42	123	123	-16	28 25-2 Tribune	1.30	8.1	20	214	21%	21%	-14															
26 15-2 SouthWairl	0.08 0.3	331586	23%	23%	23%	-16	19 2-1 Ultimare	0.08	1.8	12	15	12%	12%	-14															
15 10-2 SouthWairl	0.70 4.9	24	107	14%	14%	-16	10 2-1 Ultimare	0.02	1.2	1	1	1%	1%	-14															
37 24-2 SouthWest/E	0.80 1.6	18	417	36%	36%	-16	10 2-1 Ultimare	0.60	2.2	173	382	36%	36%	-14															
34 30-2 SouthWest/E	0.10 1.6	8	78	10%	10%	-16	26 21-2 Ultimare	0.12	0.5	17	27	24%	24%	-14															
21 23-2 SouthWest/E	0.13 4.7	2	142	2%	2%	-16	26 21-2 Ultimare	0.12	0.5	17	27	24%	24%	-14															
85 7-2 Sun Energy	0.72 4.3	100	84	8%	8%	-16	26 21-2 Ultimare	0.12	0.5	17	27	24%	24%	-14															
47 31-2 Sundstrand	1.20 3.8	12384	33%	33%	33%	-16	26 21-2 Ultimare	0.24	2.3	16	664	68%	68%	-14															
15 13-2 Sunshine	1.18 63.5	13	1	1%	1%	-16	26 21-2 Ultimare	2.56	2.3	162338	104	104%	104%	-14															
7 1-2 Sunlife	1.00 2.5	1238	38%	38%	38%	-16	26 21-2 Ultimare	0.01	0.0	3618293	63%	61%	61%	-14															
13 33-2 Suntrust	1.00 2.5	1238	38%	38%	38%	-16	26 24-2 Ultimare	2.86	6.0	536	36	36%	36%	-14															
18 8-2 Super Food	0.34 3.7	31	53	9%	9%	-16	26 24-2 Ultimare	0.64	7.0	14	21	20%	20%	-14															
16 10-2 Superior	0.16 0.7	18	44	25%	24%	-16	26 24-2 Ultimare	0.30	14	11	77	21	20%	-14															
25 2-2 Supervalu	0.78 2.8	8	481	24%	23%	-16	26 24-2 Ultimare	0.26	2.8	100	59	51	51	-14															
24 20-2 Sungate Eq	0.84 8.1	25	94	9%	9%	-16	26 24-2 Ultimare	0.50	4.0	7.1	100	63	64	-14															
20 22-2 SunHealth	0.03 0.2	10	214	10%	10%	-16	26 24-2 Ultimare	1.72	3.8	109	46%	45%	45%	-14															
11 10-2 Symbol Tec	0.44 3.6	100	61	61	61	-16	26 24-2 Ultimare	0.30	0.5	26077	59%	57%	57%	-14															
24 7-2 Syscorp Corp	1.11 16	84	84	84	84	-16	26 24-2 Ultimare	2.12	5.6	121865	36%	35%	35%	-14															
16 24-2 Syntax Corp	0.46 2.1	110	164	22%	22%	-16	26 24-2 Ultimare	0.84	2.0	24	85	85%	85%	-14															
27 24-2 Sysco Corp	0.24 1.0	123817	23%	24%	24%	-16	26 24-2 Ultimare	0.92	4.7	102	92	92%	92%	-14															
16 5-2 Systems Cr	0.01 0.6	84	84	84	84	-16	26 24-2 Ultimare	1.00	6.3	34	71	71%	71%	-14															
- T -																													
83 3-2 TCB Energy	0.20 4.2	142																											

**NASDAQ NATIONAL MARKET**

Ch'ge																													
High Low Stock		Div. % E 1986		High Low Stock		Div. % E 1986		High Low Stock		Div. % E 1986		High Low Stock		Div. % E 1986															
Continued from previous page																													
- S -																													
84 3% Salient Grp	10 72 71	-7	7	-16	50 46-3 Telmex ADR	0.48	1171212007	44%	44%	44%	-14	104 12-1 Van Dorn	0.60	3379 142	1612	1812													
76 53-2 Settler Mgmt	1.00 1.1	1140	704	594	54	-5	57-2 43 Tempelhoff	0.58	2.2	171295	45	44%	44%	-16	81 6-3 VanKamp HI	0.89	12.8	217	73	73									
143 3-3 Schinner By	0.89 4.0	137	33	32	13	-16	254 12-2 Tempelhoff	0.43	17.6	613	231	22%	22%	-16	51 7-1 VanKamp/Mer	1.02	10.9	630	95	95									
36 26-4 Seafarers	0.84 1.8	104088	36%	36	36	-16	101 8-2 Tempelhoff	0.83	9.2	133	9	8%	9	+16	124 10-2 VanKamp/Mer	0.83	7.1	187	111	111									
25 21-4 SeaCorp G&E	1.04 1.2	142142	23%	23	23	-16	93 8-2 Tempelhoff	0.84	9.2	234	9	8%	9	+16	75 3-6 Varco Ind	1.17	9.6	51	51	51									
45 2-4 Seafarers	0.48 1.0	112121227	95	95	94	-16	23 191 Teppco Pts	1.60	47	182774	34%	34%	34%	-16	42 33-1 Varian Ass	0.30	1.0	17	156	34%									
34 10-2 Seafarers/Pac	2.00 2.2	72111	30	30	28	-16	20 10 Teradyne	1.6	17	131	13	13	13	-16	183 12-4 Varyan Vandy	1.3	1.0	75	82	175									
141 10-3 Seafarers/Pac	0.10 0.9	171941	117	112	112	-16	183 6-2 Terex	0.05	0.8	2140	8	7%	7%	-16	231 12-6 Varyer Corp	3	170	204	195	195									
32 48-2 Seafarers	1.00 1.2	112121227	58%	58	58	-16	65 4-1 Terex Inds	1.0	457	45%	44%	43%	-16	155 14-6 Vestar	1.18	7.7	22	165	165										
91 2-1 Seafarers	0.4	1.5	1	1	1	-16	65 2-1 Texaco Pet	1.00	312	312	312	312	-16	70 63 VreE&P5.00	5.00	7.2	3	97	691										
44 30-5 Scan Corp	3.88 8.3	191166	42%	42	42	-16	57-2 56 Texaco	3.20	5.3	1612045	81	80%	80%	-16	234 15-1 Vishay Int	20	583	28%	28%	28%									
47 4-1 Scan Corp	2.80 8.4	134255	44	43%	43%	-16	54-2 52 Texaco C	3.75	7.0	4	53%	53%	53%	-16	174 9-2 Vista Rms	7	49	132	132	132									
65 42-2 Schering-Plough	1.55 1.7	1717073	59	58	58	-16	254 12-2 Texas Inds	0.70	10.2	42	35	19%	19%	-16	303 24-6 Vivint Inc	1.8	24	25	24	24									
60 22-2 Schering-Plough	1.20 1.8	112121227	62%	62	62	-16	45 30 Texas Inst	0.72	16	262944	44%	43%	43%	-16	234 50-3 Vodatone	1.19	2.1	18	237	57%									
37 18-6 Schering-Plough	0.94 1.4	112121227	17%	17	17	-16	234 17 Texas Pac	0.40	23.3	10	17%	17%	17%	-16	64 2-5 Volunteer	27	36	61	61	61									
101 4-1 Schmitz	0.43 1.97	47	44	43	43	-16	234 37 Texas Pac	3.00	7.4	19196	41%	41	41	-16	291 19-2 Von Cos	14	816	231	234	234									
28 15-6 Schmitz	0.16 0.8	112121227	28%	28	28	-16	104 8-2 Toad Pt	1.10	10.6	10	10%	10%	10%	-16	341 26-5 Vornado	1.68	4.9	36	31	34%									
103 7-1 Schmitz	0.10 1.1	112121227	9	8	8	-16	94 4-2 Toad Inds	1.10	15.4	7	110	7%	7%	-16	481 36 Vulcan Maj	1.20	3.0	23	806	40	391	39%							
45 34-2 Sealab Paper	0.81	2.2	16	21	20%	-16	382 33-5 Tektronix	1.12	12	310105	35%	34%	34%	-16	- W -														
174 13-2 Seastar/Har	0.22 1.6	100	14	13	14	-16	92 4-1 Thermokey	0.2	26	101	9%	9%	9%	-16	231 13-2 WMS Indus	18	720	48	48	48									
94 6-2 Seastar/Har	0.35	38	37	36	36	-16	183 7-2 Thermoflo	0.20	22	421	42	42%	42%	-16	361 29-5 WPL Holdin	1.85	5.1	115	35%	35%									
154 14-3 Seastar/Har	0.9	2	15	15	15	-16	68 54-4 Thomas & B	2.24	14.3	31	91	68%	68%	-16	261 16-2 Weban Inc	1.61	122	185	181	181									
205 21-2 Sealed Air	10 223	22	217	216	216	-16	192 13-2 Thomas Ind	1.68	10.2	7	24	16%	16%	-16	68 56-2 Webowho	2.00	3.3	12	539	60%									
23 12-1 SPK Corp.	0.40	22	24	334	334	-16	192 11-2 Timedmark	0.15	0.8	29	308	19%	18%	-16	312 25-2 Wackenhut	0.60	2.3	12	56	26%									
49 37-2 Souris Rose	2.00	4.8	10737	423	412	-16	192 11-2 Tiffany x	0.28	12	13	216	24%	24%	-16	51 31-2 Wal-Mart	10	261	32	3%	3%									
134 11-2 Saxon Seal	0.84	0.8	87	87	87	-16	52 45-4 TimeWorx	0.78	45	87	353	50%	50%	-16	365 30-1 Walgreen	0.52	1.3	211617	29%	38%									
21 22-2 Samsonite	0.30	12	22	296	245	-16	20 21-2 Timeworx	0.28	12	137344	23%	23	23%	-16	272 21-2 WallaceCS	0.54	2.2	13	70	24%									
51 16-2 Samsonite	0.60	1.8	11	30	31	-16	52 46-2 Timeworx	0.10	2.1	181	57%	53%	53%	-16	69 50-2 Wal-Mart	0.21	4.3	37360	58%	57%									
52 15-2 Samsonite	0.60	1.1	23100	42	42	-16	20 21-2 Timeworx	1.08	3.8	381336	29	26%	26%	-16	94 5-2 Warner Ins	21	45	8%	81	81									
53 21-2 Samsonite	0.60	1.1	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	42	32	6%	6%	-16	791 58-2 Warrenton	2.04	3.2	14304	64	64									
54 15-2 Samsonite	0.60	1.1	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	302 31-2 WashGtl	0.64	2.1	14304	27%	27%									
55 22-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	232 15-2 WashNgtn	1.08	4.7	10	61	33									
56 18-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	246 19-2 WashNgtn	4.30	1.8	21	25	2404									
57 22-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	232 21-2 WashNgtn	4.30	1.8	21	25	2372									
58 14-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	46 3-2 WasteMater	0.52	1.4	259501	30%	37%									
59 13-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
60 12-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
61 11-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
62 10-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
63 9-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
64 8-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
65 7-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
66 6-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
67 5-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
68 4-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
69 3-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
70 2-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
71 1-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
72 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
73 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
74 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
75 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
76 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
77 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
78 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
79 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
80 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
81 0-2 Samsonite	0.60	1.2	23100	42	42	-16	20 21-2 Timeworx	1.08	4.1	28102	23	27%	27%	-16	48 3-2 WasteMater	0.53	1.3	210001	30%	37%									
82 0-2 Samsonite	0.																												

	P/	Sales	Div.	E	1998	High	Low	Last	Chng	Stock		P/	Sales	Div.	E	1998	High	Low	Last	Chng			
-1- Digi Int'l	20	368	152	142	154	154	152	154	+1	Lam Research	21	656	161	157	16	-1	Score Brd	17	828	224	212	+1%	
-1- Dig Micro	5	721	81	72	81	81	81	81	+1	Lancaster	0.60	17	42	34	33	-1	Seasfield	1.20	33	80	29	+1%	
+1- Dig Syst	26	190	2	1	1	1	1	1	+1	Lance Inc	0.32	17	93	22	24	-1	Seagate	1.32	1027	127	12	+1%	
-1- Dig Syst	11	214	81	74	81	81	74	81	+1	Lansdale	14	255	102	10	10	-1	SEI Cp	0.15	18	21	254	+1%	
-1- Dotar Co	16	430	30	372	33	33	32	33	+1	Lansdale	3	72	5	48	47	-1	Seaboard B	0.36	1	187	27	+1%	
-1- Dotar Co	9	130	3	6	81	94	94	94	+1	Laser S	20	97	20	20	20	+1	Seafarms	1.12	8	264	21	+1%	
-1- Dotar Co	6	366	81	61	61	61	51	51	+1	Laser R	0.40	20	25	24	23	-1	Sequent	1.12	2006	161	151	+1%	
-1- Dotar Co	20	23	3056	24	24	224	23	23	+1	LDI Co	4	26	7	61	7	-1	Sequoia	37	57	44	34	+1%	
-1- Dotar Co	1	188	44	45	5348	193	193	194	+1	Locators	24	77	193	19	191	-1	San Tech	16	92	104	104	+1%	
-1- Drch Rx	0.20	50	23	12	11	11	11	11	+1	Laged Cp	22	9553	434	381	421	+2%	ServFract	16	10	4	3	+1%	
-1- Drexelogy	13	149	154	144	154	154	144	154	+1	Lilytiff	18	10	3	22	3	+1	Sesverson	16	9	2	11	+1%	
-1- Drexelogy	16	722	124	124	124	124	124	124	+1	Lifeline	18	10	3	22	3	+1	Service	0.04	16	1213	224	+1%	
-1- Drug Engg	0.03	13	63	45	44	45	45	45	+1	Lilytiff	0.80	13	30	29	28	-1	Sil Systm	8	70	7	64	+1%	
-1- Duriron	0.60	15	14	13	13	13	13	13	+1	Lincoln F	1.09	5	104	21	21	+1	Sherman	16	149	104	104	+1%	
-1- Durir Fil	0.30	24	8	33	32	32	32	32	+1	Lincon T	0.68	13	196	23	22	-1	Shewitz P	21	977	254	25	+1%	
-1- DynastyGI	17	9	3	3	322	4	3	3	+1	LindseyM	14	122	33	31	31	-1	Sieve Da	17	427	116	105	+1%	
-1- Dynatech	12	31	174	16	16	16	16	16	+1	LinearTec	32	1507	w44	44	44	+1	SlimmerTec	9	108	51	44	+1%	
+1- - E -										LiquiBox	0.36	16	3	26	24	-1	Sigma Ad	0.25	28	1187	504	+1%	
+1- Eagle Fd	8	3	81	66	66	66	66	66	+1	Loves Co	0.03	22	67	13	13	-1	Sigma Ad	4	13	5	5	+1%	
+1- Eastel Cp	15	157	74	64	74	74	64	74	+1	LTX Co	1	61	15	15	15	-1	SlimVidC	0.05	3	318	7	+1%	
+1- EastWest	17	107	112	112	112	112	112	112	+1	LVMH	2.91	14	37	145	141	-1	Simpson	0.86	17	142	136	134	+1%
+1- EastWest	0	1104	1	1	1	1	1	1	+1	- M -							SociteCp	1.86	12	1065	561	55	+1%
+1- ECI Tel	0.06	25	1256	27	27	27	27	27	+1	MC Com	0.10	16	2431	354	342	-1	Society S	3.20	3	266	154	147	+1%
+1- Egghead	6	5913	81	81	81	81	81	81	+1	MC Cars	18	102	15	14	14	-1	SoftwareP	8	3623	74	74	+1%	
+1- El Padot	0	158	3	3	213	213	213	213	+1	Mac Mill	0.45	15	5	14	14	-1	SoftwareT	5	1656	34	27	34	+1%
+1- Electrucks	2.20	29	120	259	262	262	262	262	+1	Macromedia	1.82	13	24	32	31	-1	Sonata Pr	1.00	18	308	444	432	+1%
+1- Electrucks	32	7651	1543	33	34	34	34	34	+1	Magnavox	14	107	21	21	20	-1	SonataWv	2.30	16	38	37	38	+1%
+1- Encore Ass	15	7	10	9	9	9	9	9	+1	Marin Corp	0.68	26	605	14	14	-1	Southeast	0.78	10	127	24	24	+1%
+1- Encore Ass	7	269	64	64	64	64	64	64	+1	Market Box	30	85	15	14	14	-1	Springer A	0.28	35	211	11	102	+1%
+1- Enclosure	58	11	52	64	64	64	64	64	+1	Marklowec	1.03	30	119	24	22	-1	Star Judd	0.40	16	1973	304	204	+1%
+1- Engrapht	41	140	141	13	14	14	14	14	+1	Market C	25	1257	224	21	21	-1	St PaulBc	0.40	8	1252	21	20	+1%
+1- Enron Inc	0.12	20	497	104	106	105	105	105	+1	MarionDrl	0	760	3	4	4	-1	Staples	67	1532	34	33	33	+1%
+1- EquityOff	0	20165	114	31	34	34	34	34	+1	Market C	7	41	429	28	28	-1	Star Bus	1.04	15	52	30	29	+1%
+1- Erickson	0.51	52	1682	185	185	185	185	185	+1	Marquis	1	1147	4	3	4	+1	Star Str	0.44	20	837	36	36	+1%
+1- Excess Sln	22	302	15	13	14	14	14	14	+1	Marmott	80	2	74	62	74	-1	Star Micro	9	3164	1812	174	161	+1%
+1- Everita	1	369	112	12	12	12	12	12	+1	Marshall	1.41	20	205	64	61	-1	Star Tec	0.08	15	188	11	89	+1%
+1- Exactbyte	7	2053	154	14	15	15	15	15	+1	Masco Ind	47	490	193	95	10	-1	StarkeyUSA	0.20	4	68	65	65	+1%
+1- Executive	11	77	102	94	94	94	94	94	+1	Mastex Int	27	161	251	25	26	-1	Star Tech	10	10	357	164	151	+1%
+1- Expedik	17	5	314	302	302	302	302	302	+1	McGinnis	0.36	10	2100	14	14	-1	StarWebBrC	1.10	14	106	21	20	+1%
+1- - F -										McGraw	0.40	24	38	27	26	-1	Structidy	11	4439	84	84	84	+1%
+1- Farr Co	0.24	18	7	7	84	64	64	64	+1	MECA Sst	15	4220	234	22	22	-1	Stryker	0.05	33	3118	304	274	+1%
+1- Festivale	0.03	38	358	15	15	15	15	15	+1	Med Iseng	1	29	2	23	23	-1	SullivanD	36	85	204	194	194	+1%
+1- FireTech	20	4483	121	20	20	20	20	20	+1	Medicorp	0.04	40	9427	284	274	-1	Sundstrand	1.60	5	2100	23	21	+1%
+1- Fifty Off	21	1588	144	124	144	144	144	144	+1	Medicorp	0.14	17	342	214	20	-1	Sunsoft Sc	0.80	14	118	154	152	+1%
+1- Fifte	0.60	5	376	154	144	144	144	144	+1	Medisource	0.26	16	278	234	224	-1	Sunsoft Te	302	1265	284	26	274	+1%
+1- Fifte	23	2969	184	145	145	145	145	145	+1	Meritor Co	0.16	33	339	174	16	-1	SunSport	21	19	4	4	+1%	
+1- Fifte	100	12	541	321	321	321	321	321	+1	Meritor Co	0.24	9	4550	6	5	-1	SunMicro	1612111	27	27	1	+1%	
+1- First Am	0.10	16	344	224	224	224	224	224	+1	Mercury	0.05	12	181	29	28	-1	SunsoftF	0.46	21	48	40	29	+1%
+1- FirstCom	1.02	11	64	41	40	41	41	41	+1	Mercury G	0.50	4	15	22	21	-1	Sunsoft Tr	17	50	194	182	194	+1%
+1- FitColbk	0.50	10	104	17	17	17	17	17	+1	Meridian	11	177	215	274	26	-1	Sybase Inc	62	3654	37	36	36	+1%
+1- FitSecty	0.84	9	537	207	184	184	184	184	+1	Meritor S	0.07	18	288	16	16	-1	Synaptics	512894	6	6	6	+1%	
+1- FirstStar	0.72	11	3	3	37	37	37	37	+1	Mercado F	0.20	14	1177	64	74	-1	Synaptics	0.32	19	24	17	17	+1%
+1- Firstmiss	17	23	44	37	44	44	44	44	+1	MicroHills	21	143	162	16	161	-1	T-Cell Sc	17	98	62	6	6	+1%
+1- Flsfer	21	295	221	224	224	224	224	224	+1	Micros	7	173	8	7	7	-1	T-Cell Sc	0.72	17	204	38	37	+1%
+1- Flagship	0.40	8	2100	173	123	123	123	123	+1	Microtron	8	268	31	3	31	-1	T2 Med	25	1818	272	261	272	+1%
+1- Fleer	0.60	11	2	2	28	27	27	27	+1	Micrograt	17	330	104	92	92	-1	TBC Cp	17	22	173	17	17	+1%
+1- Flow Int	18	85	54	47	47	47	47	47	+1	Microplus	22	327	92	84	87	-1	TCA Cable	0.34	38	344	24	20	+1%
+1- Fls Hds	4.70	10	170	173	173	173	173	173	+1	Microsoft	0.48	17	535	24	24	-1	TechData	17	1704	184	18	18	+1%
+1- Fls Hds	11	2100	6	54	51	51	51	51	+1	Morrison	0.18	23	852	47	45	-1	Telemecan	1.60	159	61	58	58	+1%
+1- Fls Hds	11	2100	144	134	144	144	144	144	+1	Nairn Sun	0.20	20	53	12	14	-1	TekTelek	3	120	64	64	64	+1%
+1- Fls Hds	11	2100	104	103	103	103	103	103	+1	Navigator	18	5	36	32	33	-1	Telxon Cp	0.01	1128357	171	167	174	+1%
+1- Fls Hds	11	2100	5	45	45	45	45	45	+1	NEC X	0.40	77	34	25	27	-1	TJ Int'l	0.42	73	22	24	22	+1%
+1- Fls Hds	11	2100	312	312	314	314	314	314	+1	Networx	0.70	36	28	26	26	-1	Tokyo Mar	0.32	27	40	46	45	+1%
+1- Fls Hds	30	36	104	103	103	103	103	103	+1	Networx I	0.32	18	4131	304	28	-1	Tos Bros	6	1361	85	84	84	+1%
+1- Fls Hds	30	36	104	103	103	103	103	103	+1	Networx II	0.32	18	4131	304	28	-1	Topps Co	0.26	13	4748	163	154	+1%
+1- Fls Hds	30	36	104	103	103	103	103	103	+1	Networx III	0.32	18	4131	304	28	-1	TPI Enter	10	268	84	84	84	+1%
+1- Fls Hds	30	36	104	103	103	103	103	103	+1	Networx IV	0.32	18	4131	304	28	-1	Transweld	9	10	132	134	132	+1%
+1- Fls Hds	30	36	104																				

#### **AMEX COMPOSITE PRICES**

[REDACTED]

AMEX COMPOSITE PRICES												4 pm close October 9																				
Stock	P/I				S/I				P/I				S/I				P/I				S/I											
	Div.	E	100s	High	Low	Close	Chng	Stock	Div.	E	100s	High	Low	Close	Chng	Stock	Div.	E	100s	High	Low	Close	Chng	Stock	Div.	E	100s	High	Low	Close	Chng	
Acme Car	0	4	55	55	55	55	-1	Chiles	0	200	17	112	12	12	-1	Heico Cp	0.15	18	10	13	12	13	13	+1	Pet R&P	1.14	13	82	16	16	16	-1
Aer Expr	0.14	16	96	23	23	23	-1	Chint Fda	0.01	35	4	4	4	4	+1	Hessman	3	207	2	21	21	21	21	-1	Pull Lo	0.28	15	1873	36	36	36	-1
Altic Inc	1	2100	5	5	5	5	-1	Cominco	0.42	46	3	16	16	16	+1	Hornbostel	0.265	15	11	11	11	11	11	-1	Pitney	1.10	16	3	25	25	25	-1
Alv Ind	2	22	17	2	2	2	-1	Computer	B	11	13	13	13	13	-1	Hovnanian	58	420	9	9	9	9	9	-1	Pym Gm	0.12	20	3	9	9	9	-1
Alv for Pa	0.50	14	2	54	54	54	+1	Credit Fda	26	10	4	4	4	4	-1	PMC x	0.88	14	48	10	10	10	10	+1	Prudential	0.10	1	58	11	11	11	-1
Alv Indus A	0.64	10	119	25	23	23	-1	Crossat A	1.28	16	66	20	19	20	+1	Pri Co	0	31	1	1	1	1	1	-1	Rite Aid	0	31	1	1	1	1	-1
Alv Indus B	0.10	10	600	8	67	7	-1	Crossat A	0.40	14	69	17	17	17	-1	RBBW Cp	2	2100	3	3	3	3	3	-1	Rite Env	5	26	7	7	7	7	-1
Am Expl	6	612	23	24	24	24	-1	Cubic	0.53	13	116	16	14	14	-1	Rubber	0	2100	1	1	1	1	1	-1	Rivco	1.88	7	2	34	34	34	-1
Am Indus -13	13	15	55	55	55	55	+1	Customized	9	12	12	12	12	12	-1	S&W Corp	1.88	7	2	34	34	34	-1	Rivco	47	45	16	16	16	16	-1	
Am Indus A	8	104	218	218	218	218	-1	Dai Inds	12	45	1	12	12	12	+1	SherUnits	11	75	3	3	3	3	3	-1	Rivco	11	75	3	3	3	3	-1
Am Indus B	15	46	54	64	64	64	-1	Daimonex	8	15	4	4	4	4	-1	Sterl El	2	4	11	11	11	11	11	-1	Rivco	2	4	11	11	11	11	-1
Am Indus C	1	48	11	11	11	11	-1	Daimonex	0.48	21	20	10	10	10	-1	Tan Bell	35	138	14	14	14	14	14	+1	SJW Corp	1.88	7	2	34	34	34	-1
Am Indus D	1	24	1	1	1	1	-1	Daimonex	50	233	10	10	10	10	+1	Kraut Cp	3	35	4	37	37	37	37	-1	SJW Corp	3	35	4	37	37	37	-1
Am Indus E	3	34	31	31	31	31	-1	Daimonex	50	233	10	10	10	10	+1	Kraut Cp	17	42	10	10	10	10	10	-1	SherUnits	135	189	8	8	8	8	-1
Am Indus F	3	34	31	31	31	31	-1	Daimonex	50	233	10	10	10	10	+1	Lynch Cp	15	40	10	10	10	10	10	-1	SherUnits	26	23	27	27	27	27	-1
Am Indus G	0.48	16	120	14	14	14	-1	Edista	0	203	6	18	18	18	-1	Lynch Cp	15	40	10	10	10	10	10	-1	SherUnits	135	189	8	8	8	8	-1
Am Indus H	0	22	2	2	2	2	-1	Edisty Serv	4	2037	1	1	1	1	-1	Mater ISc	10	25	12	12	12	12	12	-1	Till Ind	2	4	11	11	11	11	-1
Am Indus I	0.40	13	672	194	194	194	-1	Edisty Serv	5	2037	1	1	1	1	-1	Maxxam	12	19	22	22	22	22	22	-1	Tilt Prod	0.40	33	512	10	10	10	10
Am Indus J	1.00	63	5	22	22	22	-1	Fab Inds	0.60	10	5	27	27	27	-1	Maxxam	5	232	11	12	11	11	11	-1	Tilt Prod	0.32	43	208	33	33	33	-1
Am Indus K	0.45	61	271	103	103	103	-1	Fab Inds	3.20	34	2	65	65	65	-1	Media A	0.44	6	80	16	16	16	16	+1	Tilt Prod	0.32	43	208	33	33	33	-1
Am Indus L	0.45	61	223	93	93	93	-1	Fab Inds	0.15	10	6	72	74	74	-1	Mem Co	18	2100	5	5	5	5	5	-1	UnifoodsA	3	13	11	11	11	11	-1
Am Indus M	0.45	61	365	81	74	74	-1	Fab Inds	0.48	28	26	26	26	26	+1	Moog A	17	55	4	4	4	4	4	-1	UnifoodsA	0.20	4	10	11	11	11	-1
Am Indus N	2	10	84	82	82	82	-1	Forrest Ls	26	358	34	33	33	33	+1	Moog A	2	22	12	12	12	12	12	-1	UnifoodsB	53	69	10	9	9	9	-1
Am Indus O	10	2	14	14	14	14	-1	Frequency	475	186	4	4	4	4	-1	Moskow B	69	25	10	10	10	10	10	-1	US Celus	69	25	10	10	10	10	-1
Am Indus P	0.30	8	846	14	14	14	-1	Frillcone	21	710	44	43	43	43	+1	Natl Pow	2	807	2	21	21	21	21	-1	Vivigen	54	56	14	14	14	14	-1
Am Indus Q	0.88	23	2	15	15	15	-1	Giant Fda	0.68	18	498	17	17	17	-1	New Line	18	86	10	10	10	10	10	-1	Wiegert C	0	5	2	2	2	2	-1
Am Indus R	0.18	15	356	94	9	9	-1	Giant Fda	0.70	14	92	22	22	22	-1	Ny CanCOr	0.17	84	17	12	12	12	12	-1	Wiegert C	0	743	1	1	1	1	-1
Am Indus S	15	405	13	13	13	13	-1	Giant Fda	0.34	5	188	4	4	4	-1	Ny Ryan	0	2100	1	1	1	1	1	-1	Westward	18	602	81	81	81	81	-1
Am Indus T	0	211	1	1	1	1	-1	Giant Fda	0.34	5	188	4	4	4	-1	Westerne	0.82	9	11	10	10	10	10	-1	WIRET	1.12	16	12	12	12	12	-1

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## MONDAY INTERVIEW

## Enduring symbol of stability

Carlo Azeglio Ciampi, governor of the Bank of Italy, talks to Robert Graham

In a country where intrusive journalism thrives, one institution and one figure have remained above the fray – the Bank of Italy and its governor Carlo Azeglio Ciampi.

The mystique, close to reverence, surrounding the bank and its 71-year-old governor endures in spite of Italy's bruising experience on the currency markets in recent weeks. The lira was forced to devalue by 7 per cent on September 13 and four days later to begin floating outside the exchange rate mechanism (ERM).

Mr Ciampi was the leading advocate of the "strong lira" policy, which placed the currency within the narrow fluctuation band of the ERM. But this policy was based on the premise that Italy had to put its public finances in order.

The governor has emerged from the crisis with his prestige intact because he has been powerless to control fiscal policy, as he has never ceased to remind the politicians during his 13 years as governor.

His speech at the bank's annual meeting in May now looks prophetic. Urgent measures, he said, had to be taken within "a matter of weeks" to keep the lira stable within the ERM.

With the studied caution of an intensely private person Mr Ciampi says: "The crisis that emerged last month could have been avoided if the member states had grasped the opportunity provided by the German-Italian proposal of September 12 for general realignment – within the bounds set by an appreciation of the D-Mark and equal depreciation of the lira, coupled with a decrease in interest rates in Germany."

"Unfortunately the realignment was limited to the lira/D-Mark exchange rate, so that the accompanying reduction in German rates was only small. This left plenty of scope for the markets to mount further speculative attacks against other currencies."

This is not simply wisdom with hindsight. In private Mr Ciampi scarcely conceals a great sense of disappointment, even bitterness, that an opportunity was missed and for which both Italy and other members such as Britain paid dearly.

On the weekend of September 12-13 Italy and Germany were the sole countries to discuss realignments in

the markets.

Despite the depletion of reserves, he insists that Italy is in a position to honour all its obligations contracted with the Bundesbank and the Belgian central bank during recent weeks. And he is adamant that Italy's gold reserves will not be touched.

In making such assurances,

there can be no doubt that Mr Ciampi has past experience to draw on, having seen 11 devaluations of the lira during his tenure as governor. "The moments of greatest tension in the markets have passed," he says.

His relations with the government of Mr Giuliano Amato



## The crisis could have been avoided'

through its carefully guarded independent status, can take decisions in monetary policy and foreign exchange matters. The government, however, is hampered by a cumbersome bureaucracy and a fragmented political process which creates long delays before fiscal policies are implemented. The government's difficulties in enacting a 1993 budget, which may take until the end of November to approve, are creating considerable uncertainty in the markets.

Mr Ciampi is one of the main

## PERSONAL FILE

1920 Born, Livorno. Educated University of Pisa.

1941-44 Italian Army, awarded military cross.

1946 Joined Bank of Italy.

1970 Head of research department.

1973 Secretary-general.

1978 Director-general.

1979 Governor, Bank of Italy, Chairman, Ufficio Italiano dei Cambi.

1987 President, Committee of EC Governors.

proponents of a European Community stand-by loan to sustain international confidence in the Italian economy and help repay loans extended by the Bundesbank to support the lira. The proposal is now under discussion.

Despite the depletion of reserves, he insists that Italy is in a position to honour all its obligations contracted with the Bundesbank and the Belgian central bank during recent weeks. And he is adamant that Italy's gold reserves will not be touched.

In making such assurances, there can be no doubt that Mr Ciampi has past experience to draw on, having seen 11 devaluations of the lira during his tenure as governor. "The moments of greatest tension in the markets have passed," he says.

His relations with the government of Mr Giuliano Amato

are good, and there is agreement on where the dividing line lies between political decision-making and the role of the bank. This has been important in co-ordinating positions over the past month since ultimately the decision for Italy to realign was a political one. So too will be the decision on ERM re-entry.

It is necessary to hold steady, avoid over-hasty decisions and provide the liquidity [to the financial system] that is required while pursuing a rigorous monetary policy." But he is well aware that this will not be enough to satisfy the financial markets and reassure investors.

It is crucial that uncertainty and doubt be eliminated; investors' fears that constraints will be imposed on government securities are out of place, as is concern that the freedom of capital movement will be restricted. The public debt will continue to be managed according to the rules of the free market."

Mr Ciampi will not be drawn on what sort of party the lira might re-enter the ERM or the precise timing of such a move. But he says: "The depreciation of the lira that has occurred in the absence of ERM obligations is far in excess of any reasonable estimate of the need to improve the price competitiveness of Italian industry."

By the end of last week the markets bore out this view of the overshoot in the floating rate, with the lira recovering to L880 against the D-Mark, compared with L1,000 in earlier trading.

Devaluations, Mr Ciampi says, rarely solve problems; rather they underline the previous failure to solve them and make their resolution even more urgent. This is a message he hopes will be understood by the politicians.

His relations with the government of Mr Giuliano Amato

## Leaning on the Bar



## JUSTINIAN

The legal profession is finally realising how remiss it has been in tackling discrimination against women practitioners – and not before time. If the profession has been even more neglectful about its attitude to ethnic minorities, its indifference to female contribution to the law is infinitely of longer standing.

The Law Society's publication last week of a consultative document on new anti-discriminatory measures is designed to alert the profession to the importance which it must attach to the question of discrimination.

Significantly, the governing body of solicitors wishes to elevate its current guidelines on non-discriminatory policies and practices to the status of rules enforceable through the profession's disciplinary code. The existing principle of non-discrimination should, it states, be extended to impose a policy on solicitors which will be directed specifically at eliminating discrimination. This would focus on current practices on recruitment and career advancement.

The nature of discrimination against women differs significantly from discrimination against members of the ethnic minorities. Whereas blacks and Asians appear to suffer very serious discrimination at the point of recruitment as trainee solicitors, women encounter disadvantages later in their careers; this is most common following temporary withdrawal from practice because of pregnancy.

More worrying still is the comparative failure of women solicitors to become partners.

Discrimination against women over the years has been a tent peg to secure the status quo ante. It is as powerful as a legal precedent in inhibiting change. The present movement to rid the profession of its discriminatory habits is healthy enough but the legacy of the past leaves a mark on the contemporary legal scene.

The first woman barrister was appointed in 1922; the first woman solicitor also qualified in the same year. It took another 40 years before a woman became a county court judge; three years later the first woman made it to the High Court bench.

But that was hardly the herald of a new era. Only five more women have since been appointed as High Court judges. No woman has yet become a law lord and out of a complement of 27 judges on the Court of Appeal there is only one woman. Of some 90 High Court judges only three are women.

Judges are appointed mainly from among the leading barristers. Out of 628 practising Queen's Counsel only 29 (4 per cent) are female. In spite of this comparative paucity of women barristers, from whom to select today's judiciary there is a case for positive discrimination by the Lord Chancellor.

Equally pressing for the profession is its treatment of people from the ethnic minorities. This week's consultative document also laid down proposals for new measures to deal with racial discrimination.

The Law Society took its first steps to tackle racial discrimination in 1988 when it introduced a code of practice to address increasing evidence of laws affecting men and women alike.

Louis Blom-Cooper QC

suggesting that black students were finding it more difficult than their white counterparts to secure articles (training with a firm of solicitors).

At the same time, black barristers complained that white solicitors were declining to brief them. Black barristers' reliance on work from black and Asian solicitors was in danger of establishing a form of professional apartheid.

Indeed this later took solid shape with the establishment of a Society of Black Lawyers.

Since then the number of complaints has not diminished.

Last year the Law Society received 85 allegations of racial discrimination from students.

The Society of Black Lawyers' recently published report based on a survey of its members supports these findings.

An industrial tribunal recently found a firm of solicitors guilty of discrimination on racial grounds against an applicant who wanted to become a trainee solicitor. The tribunal criticised the firm's selection procedures for trainees; the tribunal indicated how a firm could unintentionally infringe race relations laws.

The Law Society now proposes to reinforce the code by developing equal opportunities policies.

The proposals realistically recognise that racial discrimination cannot be instantly eliminated. But if appropriately implemented the new measures should reassure ethnic minorities that they – like their female colleagues – are not being neglected in the ultimate search for proper representation in the provision of legal services.

## Clinton and the new Democrats

With Governor Bill Clinton still well ahead in opinion polls, the US seems to be heading for a new era of government activism. Mr Clinton has repeatedly asserted his belief in the public sector as a positive force in people's lives. He is also hyper-active by temperament: "unless he achieves at least 20 things each day as president," says one adviser, "he will not go to bed happy." The prospect of an energetic "do-gooder" in the Oval Office will alarm those who believe that governments mostly do harm; it suggests a regression to the 1960s and the "Great Society" social programmes championed by Lyndon Johnson.

Such fears are probably exaggerated. Mr Clinton would be an activist president. But his conception of government's role seems to be enlightened.

Following the heavy defeat of

Mr Walter Mondale, the old-style Democrat who challenged

incumbent President Ronald

Reagan in 1984, a small band of

frustrated Democrats formed

the Democratic Leadership

Council to shift the Democratic

party into the political main-

stream and develop a "post-lib-

eral" governing agenda.

Mr Clinton, then an obscure state governor, supported the DLC during its difficult early days as a southern/western insurgency movement on the conservative fringes of the party. From 1990 up to his bid for the presidency, he chaired the council.

To find out more about the

DLC's philosophy, I went to see

Mr Will Marshall, a former

journalist who helped start the

movement and now runs the

Progressive Policy Institute,

the council's think-tank. He

explained that the institute

was set up following the defeat of

Mr Michael Dukakis, the

Democratic presidential candi-

date in 1988 and was modelled

on conservative think-tanks,

such as the Heritage Founda-

tion, which successfully laid

the ground for Ronald Rea-

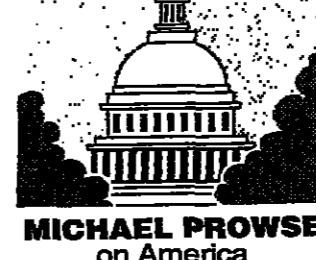
gan's victory in 1980.

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MICHAEL PROWSE  
on America

change traditional Democratic thinking? Mr Marshall rattles off examples. They have stressed the importance of pro-market policies to stimulate growth, arguing that a preoccupation with redistribution makes little sense when the overall pie is no longer growing much. Equally important, they have advocated far-reaching reform of the public sector, advocating "entrepreneurial government" in place of old-style bureaucracies. Mr David Osborne, an institute fellow, was co-author of Reinventing Government, an influential book that advocates a Thatcherite cocktail of deregulation, privatisation and enhanced customer choice.

Worse still, Mr Clinton is a skilled enough politician to have used the DLC as a political springboard without really believing in its policies. The DLC has been useful to him in many practical ways, from locating fund raisers to providing crucial cells of support in many states.

Mr Marshall's gut feeling,

however, is that Mr Clinton is fully committed to the reformist agenda. In his acceptance speech at the New York convention, Mr Clinton could have pandered to party activists, but instead delivered a ringing restatement of core DLC beliefs. At subsequent testing moments, he has remained solid: for example, he recently endorsed the free trade pact with Mexico despite union misgivings. Optimism about the US is currently unfashionable; but I cannot help thinking that the nation may have found a man and a set of policies capable of addressing its many pressing social and economic problems. The days of domestic drift could be numbered.

the DLC's policy positions. This would not surprise Mr Marshall who regards himself as pursuing a "third way", which is neither right nor left. He claims an affinity of views with many of the progressive wing of the Republican party, including, for example, Mr Lamar Alexander, the education secretary, who is promoting "school choice", and Mr Jack Kemp, the housing secretary and proponent of urban "empowerment" and enterprise zones. He jokes, however, that it will be a Democratic administration that actually implements many of their pet schemes.

It is hard to doubt either Mr Marshall's sincerity or the merits of many of his progressive policies. The depth of Mr Clinton's personal commitment to the "post-liberal" agenda, however, remains untested. If he is elected, traditional Democratic constituencies, such as organised labour, will lose no time in pressing their sectional interests. An inexperienced president could easily lose his way.

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